

Appendix: Evaluation

Text 1 – “Pope's litany of health problems“

Pope's litany of health problems

Pope John Paul II has suffered increasing health problems since a near-fatal assassination attempt in May 1981. Right-wing Turkish fanatic Mehmet Ali Agca shot the pontiff several times as he toured St Peter's Square in the Popemobile.

One bullet went through the Pope's abdomen and another just missed his heart. He survived after major intestinal surgery. He went through further surgery in August of that year after infection took hold.

In 1992 he had major surgery to remove a colon tumour that was becoming malignant.

In 1993, the Pope dislocated his shoulder in a fall at the Vatican, and again spent some time in hospital.

He broke his thigh bone in another fall in his bath in April 1994, having bone replacement surgery as a result. He still limps and uses a cane.

In 1995, a fever forced him to cancel Christmas Mass, while in 1996 he had his appendix removed after repeated "abdominal pains".

Three years later, a bout of influenza forced him to cancel a number of activities at the Vatican.

The same year - 1999 - he had to have three stitches in his forehead after he slipped and hit his head at the Vatican Embassy in Warsaw, Poland.

He has suffered from Parkinson's Disease for some time, with slurred speech and a trembling left hand the outward symptoms.

He also has arthritis in one of his knees.

He already uses a stick and for the past two years has been using a wheeled platform which is pushed up the main aisle of St Peter's Basilica for services.

On Good Friday 2001, he was for the first time in 23 years as pontiff unable to walk with a cross in the Easter procession in Rome.

And at the following year's Easter celebrations, he was unable to perform the ritual washing and kissing of the feet of priests, a holy ritual symbolising humility.

At the end of September, he cancelled his weekly General Audience in the Vatican because of an intestinal disorder, the Vatican said. However he did appear for the first October General Audience.

Source: <http://news.bbc.co.uk/1/hi/world/europe/1991266.stm>

Summary text 1 to 50 %

gold standard N=7, threshold value >= 50 %

Legend:

- Every sentence of the text is listed in one row of the following tables. There are four tables for every text, one for the summary to 50 % of the original text, one for the summary to 30 %, and so on for 20 % and 10 %.
- The columns consist of (from left to right): sentence number, text of the single sentence, the gold standard (built from with N given number of test persons) and in the second line of the cell the agreement for every sentence between these test persons. Then come the evaluated summarizer systems, beginning with the Open Text Summarizer (OTS), then Microsoft Word 2003 (WORD), then our own system SumIt! (SUMIT) without the WordNet-expansion and SumIt! *with* WordNet-expansion at the highest level, that means with all lexical relations we exploit from WordNet (SUMIT+WN(3)).
- When the gold standard or a summarizer system chooses to keep a sentence within the summarized text at that rate/ this summary table, it is marked with an 'X'. If the gold standard/ the summarizer system does not keep this sentence in the summary, with other words shortens the sentence, it is marked with an 'O'. This seems to be a bit like „Sink ships!“, but we think, it is a quick-to-see method to get an overview of the evaluation. Also to recognize the agreement between gold standard and summarizer systems faster, we used green colour for agreement and red colour for no agreement. The threshold value for all texts is set to 50 % agreement for a sentence between the test sentence. One reason is, we thought, half of the people deciding to keep one sentence, are enough. The other is, that we have to take the sentences down to that threshold value (and nearly exactly to 50 % of agreement in every table) to have a comparable amount of sentences in our gold standard. If we shorten too many sentences with a too high threshold value, the gold standard would no longer be comparable to the four summarizer systems.

sentence #	text	GOLD	OTS	WORD	SUMIT	SUMIT +WN (3)
1	Pope's litany of health problems	X 85,71 %	X	X	O	O
2	[PARAGRAPH] Pope John Paul II has suffered increasing health problems since a near-fatal assassination attempt in May 1981.	X 85,71 %	X	X	O	O
3	[PARAGRAPH] Right-wing Turkish fanatic Mehmet Ali Agca shot the pontiff several times as he toured St Peter's Square in the Popemobile.	X 71,43 %	O	X	X	X

sentence #	text	GOLD	OTS	WORD	SUMIT	SUMIT +WN (3)
4	[PARAGRAPH] One bullet went through the Pope's abdomen and another just missed his heart.	X 57,14 %	○	○	X	X
5	He survived after major intestinal surgery.	X 85,71%	○	○	○	○
6	He went through further surgery in August of that year after infection took hold.	○ 100%	X	○	○	○
7	[PARAGRAPH] In 1992 he had major surgery to remove a colon tumour that was becoming malignant.	X 100%	○	○	○	○
8	[PARAGRAPH] In 1993, the Pope dislocated his shoulder in a fall at the Vatican, and again spent some time in hospital.	X 57,14 %	○	X	X	X
9	[PARAGRAPH] He broke his thigh bone in another fall in his bath in April 1994, having bone replacement surgery as a result.	○ 85,71 %	○	X	○	○
10	He still limps and uses a cane.	○ 71,43 %	○	○	○	○
11	[PARAGRAPH] In 1995, a fever forced him to cancel Christmas Mass, while in 1996 he had his appendix removed after repeated "abdominal pains".	X 100%	○	X	○	X
12	[PARAGRAPH] Three years later, a bout of influenza forced him to cancel a number of activities at the Vatican.	○ 85,71 %	X	○	X	X
13	[PARAGRAPH] The same year - 1999 - he had to have three stitches in his forehead after he slipped and hit his head at the Vatican Embassy in Warsaw, Poland.	○ 85,71 %	X	○	X	X
14	[PARAGRAPH] He has suffered from Parkinson's Disease for some time, with slurred speech and a trembling left hand the outward symptoms.	X 100 %	○	○	○	X
15	[PARAGRAPH] He also has arthritis in one of his knees.	○ 71,43 %	○	○	○	○

sentence #	text	GOLD	OTS	WORD	SUMIT	SUMIT +WN (3)
16	[PARAGRAPH] He already uses a stick and for the past two years has been using a wheeled platform which is pushed up the main aisle of St Peter's Basilica for services.	O 71,43 %	X	O	X	X
17	[PARAGRAPH] On Good Friday 2001, he was for the first time in 23 years as pontiff unable to walk with a cross in the Easter procession in Rome.	X 85,71 %	X	X	X	O
18	[PARAGRAPH] And at the following year's Easter celebrations, he was unable to perform the ritual washing and kissing of the feet of priests, a holy ritual symbolising humility.	O 85,71 %	X	X	O	O
19	[PARAGRAPH] At the end of September, he cancelled his weekly General Audience in the Vatican because of an intestinal disorder, the Vatican said.	O 71,43 %	X	X	X	X
20	However he did appear for the first October General Audience.	O 71,43 %	O	O	X	X
	whole text - agreement/ percentage of gold standard at 50% rate:	overall 81,43 %	35 %	65 %	45 %	50 %

Summary text 1 to 30%**gold standard N=7, threshold value >= 50%**

sentence #	text	GOLD	OTS	WORD	SUMIT	SUMIT +WN (3)
1	Pope's litany of health problems	X 71,43 %	X	X	O	O
2	[PARAGRAPH] Pope John Paul II has suffered increasing health problems since a near-fatal assassination attempt in May 1981.	X 71,43 %	X	X	O	O
3	[PARAGRAPH] Right-wing Turkish fanatic Mehmet Ali Agca shot the pontiff several times as he toured St Peter's Square in the Popemobile.	X 71,43 %	O	X	X	X
4	[PARAGRAPH] One bullet went through the Pope's abdomen and another just missed his heart.	O 100 %	O	O	O	X
5	He survived after major intestinal surgery.	X 85,71 %	O	O	O	O
6	He went through further surgery in August of that year after infection took hold.	O 100%	O	O	O	O
7	[PARAGRAPH] In 1992 he had major surgery to remove a colon tumour that was becoming malignant.	X 85,71 %	O	O	O	O
8	[PARAGRAPH] In 1993, the Pope dislocated his shoulder in a fall at the Vatican, and again spent some time in hospital.	O 100 %	O	X	X	X
9	[PARAGRAPH] He broke his thigh bone in another fall in his bath in April 1994, having bone replacement surgery as a result.	O 100 %	O	X	O	O
10	He still limps and uses a cane.	O 100 %	O	O	O	O
11	[PARAGRAPH] In 1995, a fever forced him to cancel Christmas Mass, while in 1996 he had his appendix removed after repeated "abdominal pains".	X 57,14 %	O	O	O	X

sentence #	text	GOLD	OTS	WORD	SUMIT	SUMIT +WN (3)
12	[PARAGRAPH] Three years later, a bout of influenza forced him to cancel a number of activities at the Vatican.	O 100 %	X	O	X	X
13	[PARAGRAPH] The same year - 1999 - he had to have three stitches in his forehead after he slipped and hit his head at the Vatican Embassy in Warsaw, Poland.	O 100 %	X	O	O	O
14	[PARAGRAPH] He has suffered from Parkinson's Disease for some time, with slurred speech and a trembling left hand the outward symptoms.	X 85,71 %	O	O	O	O
15	[PARAGRAPH] He also has arthritis in one of his knees.	O 85,71 %	O	O	O	O
16	[PARAGRAPH] He already uses a stick and for the past two years has been using a wheeled platform which is pushed up the main aisle of St Peter's Basilica for services.	O 85,71 %	X	O	X	X
17	[PARAGRAPH] On Good Friday 2001, he was for the first time in 23 years as pontiff unable to walk with a cross in the Easter procession in Rome.	X 71,43 %	O	O	O	O
18	[PARAGRAPH] And at the following year's Easter celebrations, he was unable to perform the ritual washing and kissing of the feet of priests, a holy ritual symbolising humility.	O 85,71 %	X	O	O	O
19	[PARAGRAPH] At the end of September, he cancelled his weekly General Audience in the Vatican because of an intestinal disorder, the Vatican said.	O 71,43 %	O	X	X	O
20	However he did appear for the first October General Audience.	O 71,43 %	O	O	X	O
	 whole text - agreement/ percentage of gold standard at 30% rate:	overall 86,43 %	50 %	60 %	40 %	50 %

Summary text 1 to 20%**gold standard N=7, threshold value >= 50%**

sentence #	text	GOLD	OTS	WORD	SUMIT	SUMIT +WN (3)
1	Pope's litany of health problems	X 71,43 %	X	X	O	O
2	[PARAGRAPH] Pope John Paul II has suffered increasing health problems since a near-fatal assassination attempt in May 1981.	X 71,43 %	X	O	O	O
3	[PARAGRAPH] Right-wing Turkish fanatic Mehmet Ali Agca shot the pontiff several times as he toured St Peter's Square in the Popemobile.	X 57,14 %	O	X	X	X
4	[PARAGRAPH] One bullet went through the Pope's abdomen and another just missed his heart.	O 100 %	O	O	O	X
5	He survived after major intestinal surgery.	O 57,14 %	O	O	O	O
6	He went through further surgery in August of that year after infection took hold.	O 100 %	O	O	O	O
7	[PARAGRAPH] In 1992 he had major surgery to remove a colon tumour that was becoming malignant.	X 57,14 %	O	O	O	O
8	[PARAGRAPH] In 1993, the Pope dislocated his shoulder in a fall at the Vatican, and again spent some time in hospital.	O 100 %	O	X	X	X
9	[PARAGRAPH] He broke his thigh bone in another fall in his bath in April 1994, having bone replacement surgery as a result.	O 100 %	O	O	O	O
10	He still limps and uses a cane.	O 100 %	O	O	O	O
11	[PARAGRAPH] In 1995, a fever forced him to cancel Christmas Mass, while in 1996 he had his appendix removed after repeated "abdominal pains".	O 71,43 %	O	O	O	X

sentence #	text	GOLD	OTS	WORD	SUMIT	SUMIT +WN (3)
12	[PARAGRAPH] Three years later, a bout of influenza forced him to cancel a number of activities at the Vatican.	O 100 %	X	O	X	O
13	[PARAGRAPH] The same year - 1999 - he had to have three stitches in his forehead after he slipped and hit his head at the Vatican Embassy in Warsaw, Poland.	O 100 %	X	O	O	O
14	[PARAGRAPH] He has suffered from Parkinson's Disease for some time, with slurred speech and a trembling left hand the outward symptoms.	O 71,43 %	O	O	O	O
15	[PARAGRAPH] He also has arthritis in one of his knees.	O 85,71 %	O	O	O	O
16	[PARAGRAPH] He already uses a stick and for the past two years has been using a wheeled platform which is pushed up the main aisle of St Peter's Basilica for services.	O 85,71 %	O	O	O	O
17	[PARAGRAPH] On Good Friday 2001, he was for the first time in 23 years as pontiff unable to walk with a cross in the Easter procession in Rome.	O 85,71 %	O	O	O	O
18	[PARAGRAPH] And at the following year's Easter celebrations, he was unable to perform the ritual washing and kissing of the feet of priests, a holy ritual symbolising humility.	O 100 %	X	O	O	O
19	[PARAGRAPH] At the end of September, he cancelled his weekly General Audience in the Vatican because of an intestinal disorder, the Vatican said.	O 85,71 %	O	X	X	O
20	However he did appear for the first October General Audience.	O 71,43 %	O	O	X	O
	 whole text - agreement/ percentage of gold standard at 20% rate:	overall 83,57 %	75 %	80 %	65 %	70 %

Summary text 1 to 10%

gold standard N=7, threshold value >= 50%

sentence #	text	GOLD	OTS	WORD	SUMIT	SUMIT +WN (3)
1	Pope's litany of health problems	X 71,43 %	○	X	○	○
2	[PARAGRAPH] Pope John Paul II has suffered increasing health problems since a near-fatal assassination attempt in May 1981.	X 57,14 %	○	○	○	○
3	[PARAGRAPH] Right-wing Turkish fanatic Mehmet Ali Agca shot the pontiff several times as he toured St Peter's Square in the Popemobile.	○ 85,71 %	○	○	X	X
4	[PARAGRAPH] One bullet went through the Pope's abdomen and aneinthor just missed his heart.	○ 100 %	○	○	○	○
5	He survived after major intestinal surgery.	○ 85,71 %	○	○	○	○
6	He went through further surgery in August of that year after infection took hold.	○ 100 %	○	○	○	○
7	[PARAGRAPH] In 1992 he had major surgery to remove a colon tumour that was becoming malignant.	○ 71,43 %	○	○	○	○
8	[PARAGRAPH] In 1993, the Pope dislocated his shoulder in a fall at the Vatican, and again spent some time in hospital.	○ 100 %	○	X	X	X
9	[PARAGRAPH] He broke his thigh bone in another fall in his bath in April 1994, having bone replacement surgery as a result.	○ 100 %	○	○	○	○
10	He still limps and uses a cane.	○ 100 %	○	○	○	○
11	[PARAGRAPH] In 1995, a fever forced him to cancel Christmas Mass, while in 1996 he had his appendix removed after repeated "abdominal pains".	○ 100 %	○	○	○	○

sentence #	text	GOLD	OTS	WORD	SUMIT	SUMIT +WN (3)
12	[PARAGRAPH] Three years later, a bout of influenza forced him to cancel a number of activities at the Vatican.	O 100 %	X	O	O	O
13	[PARAGRAPH] The same year - 1999 - he had to have three stitches in his forehead after he slipped and hit his head at the Vatican Embassy in Warsaw, Poland.	O 100 %	X	O	O	O
14	[PARAGRAPH] He has suffered from Parkinson's Disease for some time, with slurred speech and a trembling left hand the outward symptoms.	O 71,43 %	O	O	O	O
15	[PARAGRAPH] He also has arthritis in one of his knees.	O 85,71 %	O	O	O	O
16	[PARAGRAPH] He already uses a stick and for the past two years has been using a wheeled platform which is pushed up the main aisle of St Peter's Basilica for services.	O 71,43 %	O	O	O	O
17	[PARAGRAPH] On Good Friday 2001, he was for the first time in 23 years as pontiff unable to walk with a cross in the Easter procession in Rome.	O 100 %	O	O	O	O
18	[PARAGRAPH] And at the following year's Easter celebrations, he was unable to perform the ritual washing and kissing of the feet of priests, a holy ritual symbolising humility.	O 100 %	O	O	O	O
19	[PARAGRAPH] At the end of September, he cancelled his weekly General Audience in the Vatican because of an intestinal disorder, the Vatican said.	O 85,71 %	O	O	O	O
20	However he did appear for the first October General Audience.	O 100 %	O	O	O	O
	 whole text - agreement/ percentage of gold standard at 10% rate:	overall 89,29 %	80%	90%	80%	80%

Text 2 - "St John Paul may have to wait as Pope shuts down 'saint factory' "

The Times
May 02, 2006

St John Paul may have to wait as Pope shuts down 'saint factory'
From Richard Owen in Rome

AS POPE BENEDICT XVI prepares to visit Poland, the birthplace of his predecessor, there is growing speculation that new papal guidelines on saint-making could slow down moves to canonise John Paul II.

The Pope will visit Poland from May 25-28, taking in Wadowice, John Paul's birthplace, and Cracow, where he was Cardinal Archbishop before being elected Pope in 1978.

Vatican watchers said that Poles would "clamour" to have John Paul made an instant saint during the trip. Pope Benedict has approved fast-track procedures for the beatification of John Paul, the last step before sainthood. The beatification process has been completed in Poland at diocesan level, and the case – or "cause" – has been passed to the Vatican.

As a cardinal, however, Benedict is said to have been among conservatives who looked askance on John Paul's insistence on creating more saints than all his predecessors put together to serve as role models.

John Paul declared 482 saints and 1,338 beatifications during his 26-year papacy, giving rise to the jibe that he had set up a "saint factory".

Last week Pope Benedict said in a letter to the Congregation for the Causes of Saints that "the cause of beatification and canonisation cannot be initiated in the absence of a verified reputation for sanctity, even if one is dealing with people who have distinguished themselves by their evangelical lucidity or by special ecclesiastical and social merits". He said that proof of a "physical miracle" was required for beatification, and a "moral miracle" was not enough. Miracles generally had to be studied more deeply "in the light of the tradition of the Church, modern theology and the most accredited discoveries of science".

He confirmed that miracles were not required for those canonised as "Christian martyrs", but emphasised that it had to be shown that the persecutor had acted out of hatred of the faith. "If this element is lacking, there is no real martyrdom in accordance with the perennial theological and juridical doctrine of the Church," he said.

Pope Benedict signed a decree last week for four people to be canonised as saints and three to be beatified, and named 54 newly recognised Christian martyrs. Of the martyrs, 53 were killed in 1936 during the Spanish civil war, and one was a Hungarian killed in Budapest in 1944 for sheltering Jews from the Nazis.

The new saints-to-be are Filippo Smaldone, an Italian priest who lived from 1848 to 1923; Rafael Guizar Valencia (1878-1938), a Mexican bishop, and two women who founded religious orders, Rosa Venerini, an Italian, (1656-1728), and Teodora Guerin, a French woman who died in the US in 1858.

Pope Benedict is also under growing pressure to beatify Pius XII, the controversial wartime pontiff first put on the road to sainthood in 1965. His cause has been held up because of accusations that he turned a blind eye to the Nazi extermination of Jews.

But at a two-day Vatican conference on Pius XII, several cardinals said that he should be made a saint immediately. In a message to delegates the Pope praised Pius XII's efforts to prevent world war.

Source: <http://www.timesonline.co.uk/article/0,,13509-2160362,00.html>

Summary text 2 to 50%

gold standard N=9, threshold value >= 50%

sentence #	text	GOLD	OTS	WORD	SUMIT	SUMIT +WN (3)
1	St John Paul may have to wait as Pope shuts down 'saint factory'	X 88,89 %	X	X	X	X
2	[PARAGRAPH] From Richard Owen in Rome	O 66,67 %	X	X	O	O
3	[PARAGRAPH] AS POPE BENEDICT XVI prepares to visit Poland, the birthplace of his predecessor, there is growing speculation that new papal guidelines on saint-making could slow down moves to canonise John Paul II.	X 88,89 %	X	X	X	X
4	[PARAGRAPH] The Pope will visit Poland from May 25-28, taking in Wadowice, John Paul's birthplace, and Cracow, where he was Cardinal Archbishop before being elected Pope in 1978.	O 77,78 %	X	X	X	X
5	[PARAGRAPH] Vatican watchers said that Poles would "clamour" to have John Paul made an instant saint during the trip.	O 55,56 %	X	X	X	X
6	Pope Benedict has approved fast-track procedures for the beatification of John Paul, the last step before sainthood.	X 88,89 %	X	X	X	X
7	The beatification process has been completed in Poland at diocesan level, and the case – or "cause" – has been passed to the Vatican.	O 55,56 %	O	X	O	O
8	[PARAGRAPH] As a cardinal, however, Benedict is said to have been among conservatives who looked askance on John Paul's insistence on creating more saints than all his predecessors put together to serve as role models.	X 66,67 %	X	O	X	X
9	[PARAGRAPH] John Paul declared 482 saints and 1,338 beatifications during his 26-year papacy, giving rise to the jibe that he had set up a "saint factory".	X 77,78 %	X	X	X	X

sentence #	text	GOLD	OTS	WORD	SUMIT	SUMIT +WN (3)
10	[PARAGRAPH] Last week Pope Benedict said in a letter to the Congregation for the Causes of Saints that "the cause of beatification and canonisation cannot be initiated in the absence of a verified reputation for sanctity, even if one is dealing with people who have distinguished themselves by their evangelical lucidity or by special ecclesiastical and social merits".	X 88,89 %	X	O	X	O
11	He said that proof of a "physical miracle" was required for beatification, and a "moral miracle" was not enough.	X 77,78 %	O	O	O	O
12	Miracles generally had to be studied more deeply "in the light of the tradition of the Church, modern theology and the most accredited discoveries of science".	O 55,56 %	O	O	O	O
13	[PARAGRAPH] He confirmed that miracles were not required for those canonised as "Christian martyrs", but emphasised that it had to be shown that the persecutor had acted out of hatred of the faith.	O 55,56 %	O	O	O	O
14	"If this element is lacking, there is no real martyrdom in accordance with the perennial theological and juridical doctrine of the Church," he said.	O 100 %	O	O	O	O
15	[PARAGRAPH] Pope Benedict signed a decree last week for four people to be canonised as saints and three to be beatified, and named 54 newly recognised Christian martyrs.	X 88,89 %	X	X	X	X
16	Of the martyrs, 53 were killed in 1936 during the Spanish civil war, and one was a Hungarian killed in Budapest in 1944 for sheltering Jews from the Nazis.	O 77,78 %	O	O	O	O
17	[PARAGRAPH] The new saints-to-be are Filippo Smaldone, an Italian priest who lived from 1848 to 1923; Rafael Guizar Valencia (1878-1938), a Mexican bishop, and two women who founded religious orders, Rosa Venerini, an Italian, (1656-1728), and Teodora Guerin, a French woman who died in the US in 1858.	O 66,67 %	O	X	X	X
18	[PARAGRAPH] Pope Benedict is also under growing pressure to beatify Pius XII, the controversial wartime pontiff first put on the road to sainthood in 1965.	X 77,78 %	X	X	X	X

sentence #	text	GOLD	OTS	WORD	SUMIT	SUMIT +WN (3)
19	His cause has been held up because of accusations that he turned a blind eye to the Nazi extermination of Jews.	O 66,67 %	O	O	O	O
20	[PARAGRAPH] But at a two-day Vatican conference on Pius XII, several cardinals said that he should be made a saint immediately.	O 88,89 %	O	O	O	O
21	In a message to delegates the Pope praised Pius XII's efforts to prevent world war.	O 100 %	O	X	O	X
	whole text - agreement/ percentage of gold standard at 50% rate:	overall 76,72 %	80,95 %	57,14 %	80,95 %	71,43 %

Summary text 2 to 30%

gold standard N=9, threshold value >= 50%

sentence #	text	GOLD	OTS	WORD	SUMIT	SUMIT +WN (3)
1	St John Paul may have to wait as Pope shuts down 'saint factory'	X 66,67 %	X	X	X	X
2	[PARAGRAPH] From Richard Owen in Rome	O 77,78 %	X	O	O	O
3	[PARAGRAPH] AS POPE BENEDICT XVI prepares to visit Poland, the birthplace of his predecessor, there is growing speculation that new papal guidelines on saint-making could slow down moves to canonise John Paul II.	X 66,67 %	X	X	X	X
4	[PARAGRAPH] The Pope will visit Poland from May 25-28, taking in Wadowice, John Paul's birthplace, and Cracow, where he was Cardinal Archbishop before being elected Pope in 1978.	O 77,78 %	X	X	X	X
5	[PARAGRAPH] Vatican watchers said that Poles would "clamour" to have John Paul made an instant saint during the trip.	O 55,56 %	O	X	X	X
6	Pope Benedict has approved fast-track procedures for the beatification of John Paul, the last step before sainthood.	X 55,56 %	O	X	X	X
7	The beatification process has been completed in Poland at diocesan level, and the case – or "cause" – has been passed to the Vatican.	O 88,89 %	O	O	O	O
8	[PARAGRAPH] As a cardinal, however, Benedict is said to have been among conservatives who looked askance on John Paul's insistence on creating more saints than all his predecessors put together to serve as role models.	O 66,67 %	O	O	O	O
9	[PARAGRAPH] John Paul declared 482 saints and 1,338 beatifications during his 26-year papacy, giving rise to the jibe that he had set up a "saint factory".	O 55,56 %	O	X	X	X

sentence #	text	GOLD	OTS	WORD	SUMIT	SUMIT +WN (3)
10	[PARAGRAPH] Last week Pope Benedict said in a letter to the Congregation for the Causes of Saints that "the cause of beatification and canonisation cannot be initiated in the absence of a verified reputation for sanctity, even if one is dealing with people who have distinguished themselves by their evangelical lucidity or by special ecclesiastical and social merits".	X 66,67 %	X	O	O	O
11	He said that proof of a "physical miracle" was required for beatification, and a "moral miracle" was not enough.	O 55,56 %	O	O	O	O
12	Miracles generally had to be studied more deeply "in the light of the tradition of the Church, modern theology and the most accredited discoveries of science".	O 66,67 %	O	O	O	O
13	[PARAGRAPH] He confirmed that miracles were not required for those canonised as "Christian martyrs", but emphasised that it had to be shown that the persecutor had acted out of hatred of the faith.	O 77,78 %	O	O	O	O
14	"If this element is lacking, there is no real martyrdom in accordance with the perennial theological and juridical doctrine of the Church," he said.	O 100 %	O	O	O	O
15	[PARAGRAPH] Pope Benedict signed a decree last week for four people to be canonised as saints and three to be beatified, and named 54 newly recognised Christian martyrs.	X 55,56 %	X	X	X	X
16	Of the martyrs, 53 were killed in 1936 during the Spanish civil war, and one was a Hungarian killed in Budapest in 1944 for sheltering Jews from the Nazis.	O 88,89 %	O	O	O	O
17	[PARAGRAPH] The new saints-to-be are Filippo Smaldone, an Italian priest who lived from 1848 to 1923; Rafael Guizar Valencia (1878-1938), a Mexican bishop, and two women who founded religious orders, Rosa Venerini, an Italian, (1656-1728), and Teodora Guerin, a French woman who died in the US in 1858.	O 77,78 %	O	O	O	O
18	[PARAGRAPH] Pope Benedict is also under growing pressure to beatify Pius XII, the controversial wartime pontiff first put on the road to sainthood in 1965.	O 77,78 %	O	O	X	X

sentence #	text	GOLD	OTS	WORD	SUMIT	SUMIT +WN (3)
19	His cause has been held up because of accusations that he turned a blind eye to the Nazi extermination of Jews.	O 100 %	O	O	O	O
20	[PARAGRAPH] But at a two-day Vatican conference on Pius XII, several cardinals said that he should be made a saint immediately.	O 100 %	O	O	O	O
21	In a message to delegates the Pope praised Pius XII's efforts to prevent world war.	O 100 %	O	X	O	O
	whole text - agreement/ percentage of gold standard at 30% rate:	overall 75,13 %	85,71 %	76,19 %	76,19 %	76,19 %

Summary text 2 to 20%

gold standard N=9, threshold value >= 50%

sentence #	text	GOLD	OTS	WORD	SUMIT	SUMIT +WN (3)
1	St John Paul may have to wait as Pope shuts down 'saint factory'	X 66,67 %	X	X	X	X
2	[PARAGRAPH] From Richard Owen in Rome	O 88,89 %	X	O	O	O
3	[PARAGRAPH] AS POPE BENEDICT XVI prepares to visit Poland, the birthplace of his predecessor, there is growing speculation that new papal guidelines on saint-making could slow down moves to canonise John Paul II.	X 55,56 %	X	O	X	X
4	[PARAGRAPH] The Pope will visit Poland from May 25-28, taking in Wadowice, John Paul's birthplace, and Cracow, where he was Cardinal Archbishop before being elected Pope in 1978.	O 77,78 %	X	X	X	X
5	[PARAGRAPH] Vatican watchers said that Poles would "clamour" to have John Paul made an instant saint during the trip.	O 55,56 %	O	O	X	X
6	Pope Benedict has approved fast-track procedures for the beatification of John Paul, the last step before sainthood.	X 66,67 %	O	X	O	O
7	The beatification process has been completed in Poland at diocesan level, and the case – or "cause" – has been passed to the Vatican.	O 100 %	O	O	O	O
8	[PARAGRAPH] As a cardinal, however, Benedict is said to have been among conservatives who looked askance on John Paul's insistence on creating more saints than all his predecessors put together to serve as role models.	O 77,78 %	O	O	O	O
9	[PARAGRAPH] John Paul declared 482 saints and 1,338 beatifications during his 26-year papacy, giving rise to the jibe that he had set up a "saint factory".	O 77,78 %	O	X	X	X

sentence #	text	GOLD	OTS	WORD	SUMIT	SUMIT +WN (3)
10	[PARAGRAPH] Last week Pope Benedict said in a letter to the Congregation for the Causes of Saints that "the cause of beatification and canonisation cannot be initiated in the absence of a verified reputation for sanctity, even if one is dealing with people who have distinguished themselves by their evangelical lucidity or by special ecclesiastical and social merits".	O 55,56 %	X	O	O	O
11	He said that proof of a "physical miracle" was required for beatification, and a "moral miracle" was not enough.	O 66,67 %	O	O	O	O
12	Miracles generally had to be studied more deeply "in the light of the tradition of the Church, modern theology and the most accredited discoveries of science".	O 88,89 %	O	O	O	O
13	[PARAGRAPH] He confirmed that miracles were not required for those canonised as "Christian martyrs", but emphasised that it had to be shown that the persecutor had acted out of hatred of the faith.	O 77,78 %	O	O	O	O
14	"If this element is lacking, there is no real martyrdom in accordance with the perennial theological and juridical doctrine of the Church," he said.	O 100 %	O	O	O	O
15	[PARAGRAPH] Pope Benedict signed a decree last week for four people to be canonised as saints and three to be beatified, and named 54 newly recognised Christian martyrs.	O 66,67 %	X	X	O	O
16	Of the martyrs, 53 were killed in 1936 during the Spanish civil war, and one was a Hungarian killed in Budapest in 1944 for sheltering Jews from the Nazis.	O 100 %	O	O	O	O
17	[PARAGRAPH] The new saints-to-be are Filippo Smaldone, an Italian priest who lived from 1848 to 1923; Rafael Guizar Valencia (1878-1938), a Mexican bishop, and two women who founded religious orders, Rosa Venerini, an Italian, (1656-1728), and Teodora Guerin, a French woman who died in the US in 1858.	O 100 %	O	O	O	O

sentence #	text	GOLD	OTS	WORD	SUMIT	SUMIT +WN (3)
18	[PARAGRAPH] Pope Benedict is also under growing pressure to beatify Pius XII, the controversial wartime pontiff first put on the road to sainthood in 1965.	O 88,89 %	O	O	O	O
19	His cause has been held up because of accusations that he turned a blind eye to the Nazi extermination of Jews.	O 100 %	O	O	O	O
20	[PARAGRAPH] But at a two-day Vatican conference on Pius XII, several cardinals said that he should be made a saint immediately.	O 100 %	O	O	O	O
21	In a message to delegates the Pope praised Pius XII's efforts to prevent world war.	O 100 %	O	O	O	O
	whole text - agreement/ percentage of gold standard at 20% rate:	overall 80,42 %	76,19 %	80,95 %	80,95 %	80,95 %

Summary text 2 to 10%

gold standard N=9, threshold value >= 50%

sentence #	text	GOLD	OTS	WORD	SUMIT	SUMIT +WN (3)
1	St John Paul may have to wait as Pope shuts down 'saint factory'	O 55,56 %	X	X	O	O
2	[PARAGRAPH] From Richard Owen in Rome	O 88,89 %	X	O	O	O
3	[PARAGRAPH] AS POPE BENEDICT XVI prepares to visit Poland, the birthplace of his predecessor, there is growing speculation that new papal guidelines on saint-making could slow down moves to canonise John Paul II.	X 55,56 %	X	O	O	O
4	[PARAGRAPH] The Pope will visit Poland from May 25-28, taking in Wadowice, John Paul's birthplace, and Cracow, where he was Cardinal Archbishop before being elected Pope in 1978.	O 77,78 %	X	O	X	X
5	[PARAGRAPH] Vatican watchers said that Poles would "clamour" to have John Paul made an instant saint during the trip.	O 77,78 %	O	O	O	O
6	Pope Benedict has approved fast-track procedures for the beatification of John Paul, the last step before sainthood.	O 66,67 %	O	X	O	O
7	The beatification process has been completed in Poland at diocesan level, and the case – or "cause" – has been passed to the Vatican.	O 88,89 %	O	O	O	O
8	[PARAGRAPH] As a cardinal, however, Benedict is said to have been among conservatives who looked askance on John Paul's insistence on creating more saints than all his predecessors put together to serve as role models.	O 100 %	O	O	O	O
9	[PARAGRAPH] John Paul declared 482 saints and 1,338 beatifications during his 26-year papacy, giving rise to the jibe that he had set up a "saint factory".	O 88,89 %	O	X	X	X

sentence #	text	GOLD	OTS	WORD	SUMIT	SUMIT +WN (3)
10	[PARAGRAPH] Last week Pope Benedict said in a letter to the Congregation for the Causes of Saints that "the cause of beatification and canonisation cannot be initiated in the absence of a verified reputation for sanctity, even if one is dealing with people who have distinguished themselves by their evangelical lucidity or by special ecclesiastical and social merits".	0 66,67 %	0	0	0	0
11	He said that proof of a "physical miracle" was required for beatification, and a "moral miracle" was not enough.	0 88,89 %	0	0	0	0
12	Miracles generally had to be studied more deeply "in the light of the tradition of the Church, modern theology and the most accredited discoveries of science".	0 88,89 %	0	0	0	0
13	[PARAGRAPH] He confirmed that miracles were not required for those canonised as "Christian martyrs", but emphasised that it had to be shown that the persecutor had acted out of hatred of the faith.	0 100 %	0	0	0	0
14	"If this element is lacking, there is no real martyrdom in accordance with the perennial theological and juridical doctrine of the Church," he said.	0 100 %	0	0	0	0
15	[PARAGRAPH] Pope Benedict signed a decree last week for four people to be canonised as saints and three to be beatified, and named 54 newly recognised Christian martyrs.	0 100 %	0	0	0	0
16	Of the martyrs, 53 were killed in 1936 during the Spanish civil war, and one was a Hungarian killed in Budapest in 1944 for sheltering Jews from the Nazis.	0 100 %	0	0	0	0
17	[PARAGRAPH] The new saints-to-be are Filippo Smaldone, an Italian priest who lived from 1848 to 1923; Rafael Guizar Valencia (1878-1938), a Mexican bishop, and two women who founded religious orders, Rosa Venerini, an Italian, (1656-1728), and Teodora Guerin, a French woman who died in the US in 1858.	0 100 %	0	0	0	0

sentence #	text	GOLD	OTS	WORD	SUMIT	SUMIT +WN (3)
18	[PARAGRAPH] Pope Benedict is also under growing pressure to beatify Pius XII, the controversial wartime pontiff first put on the road to sainthood in 1965.	0 100 %	0	0	0	0
19	His cause has been held up because of accusations that he turned a blind eye to the Nazi extermination of Jews.	0 100 %	0	0	0	0
20	[PARAGRAPH] But at a two-day Vatican conference on Pius XII, several cardinals said that he should be made a saint immediately.	0 100 %	0	0	0	0
21	In a message to delegates the Pope praised Pius XII's efforts to prevent world war.	0 100 %	0	0	0	0
	whole text - agreement/ percentage of gold standard at 10% rate:	overall 87,83 %	85,71 %	80,95 %	85,71 %	85,71 %

Text 3 – “Beyond the Pedometer“

Friday, July 28, 2006

Beyond the Pedometer

A two-part kit lets some Nike shoes talk to Apple iPods. Will it spur a range of consumer applications for wireless sensors?

By Kate Greene

Nike and Apple Computer recently unveiled a joint product: the Nike+iPod Sport Kit, which uses a wireless sensor to monitor pace, distance, time, and calories burned while walking or running. Some experts believe the Sport Kit is the forerunner to wireless, personal sensors with myriad functions, from tracking locations to monitoring biometrics. The Sport Kit turns iPod Nanos and specialized Nike shoes into a feedback system that continuously measures workout activity and updates a user's progress. The kit contains just two pieces: a receiver that attaches to an iPod Nano (it's not compatible with other iPods) and a thumb-sized sensor that slips into a slot under the insole. The sensor monitors physical activity and transmits the data wirelessly to the receiver, which then sends it to the iPod, where it's stored. The data is wirelessly sent over the same radio frequency used for Wi-Fi and Bluetooth (2.4 gigahertz), using a proprietary wireless technology. It's powered by a battery that Apple says has a lifetime of 1,000 hours -- long enough to outlast the running shoe if the sensor is put in sleep mode when not in use.

Other technical details of the sensor are unclear; Apple declined to answer such questions. But according to John Huggins, executive director at the Berkeley Sensor & Actuator Center at the University of California at Berkeley, the sensor most likely contains a simple accelerometer, similar to those used to deploy airbags in cars, that measures the acceleration of a foot during running or walking. It could also contain, he says, a small amount of memory, logic circuitry, and a transceiver that sends and receives wireless signals.

Gadgets that give workout feedback aren't new, of course. Walkers, joggers, and runners have long been using pedometers to count their steps and wrist watches that monitor their heart rates. The kit goes a step further, though, by hooking up with the iPod, already a popular consumer product. In addition, the data from it can be uploaded to a website (nikeplus.com), so users can monitor their progress and set new fitness goals. In this way, the gadget provides a platform to keep track of workouts.

Source: http://www.technologyreview.com/read_article.aspx?id=17221&ch=infotech

Summary text 3 to 50%

gold standard N=6, threshold value >= 50%

sentence #	text	GOLD	OTS	WORD	SUMIT	SUMIT +WN (3)
1	[PARAGRAPH] Beyond the Pedometer	O 66,67 %	X	O	O	O
2	[PARAGRAPH] A two-part kit lets some Nike shoes talk to Apple iPods.	X 66,67 %	X	X	X	X
3	Will it spur a range of consumer applications for wireless sensors?	O 100 %	O	X	O	O
4	[PARAGRAPH] By Kate Greene	O 66,67 %	X	O	O	O
5	[PARAGRAPH] Nike and Apple Computer recently unveiled a joint product: the Nike+iPod Sport Kit, which uses a wireless sensor to monitor pace, distance, time, and calories burned while walking or running.	X 100 %	X	X	X	X
6	Some experts believe the Sport Kit is the forerunner to wireless, personal sensors with myriad functions, from tracking locations to monitoring biometrics.	O 83,33 %	X	X	X	X
7	[PARAGRAPH] The Sport Kit turns iPod Nanos and specialized Nike shoes into a feedback system that continuously measures workout activity and updates a user's progress.	X 83,33 %	O	X	X	X
8	The kit contains just two pieces: a receiver that attaches to an iPod Nano (it's not compatible with other iPods) and a thumb-sized sensor that slips into a slot under the insole.	X 83,33 %	X	O	X	X
9	The sensor monitors physical activity and transmits the data wirelessly to the receiver, which then sends it to the iPod, where it's stored.	X 100 %	X	X	O	O
10	The data is wirelessly sent over the same radio frequency used for Wi-Fi and Bluetooth (2.4 gigahertz), using a proprietary wireless technology.	O 83,33 %	O	O	X	X

sentence #	text	GOLD	OTS	WORD	SUMIT	SUMIT +WN (3)
11	It's powered by a battery that Apple says has a lifetime of 1,000 hours -- long enough to outlast the running shoe if the sensor is put in sleep mode when not in use.	X 50 %	X	O	O	O
12	[PARAGRAPH] Other technical details of the sensor are unclear; Apple declined to answer such questions.	O 83,33 %	O	X	O	O
13	But according to John Huggins, executive director at the Berkeley Sensor & Actuator Center at the University of California at Berkeley, the sensor most likely contains a simple accelerometer, similar to those used to deploy airbags in cars, that measures the acceleration of a foot during running or walking.	O 66,67 %	X	X	X	X
14	It could also contain, he says, a small amount of memory, logic circuitry, and a transceiver that sends and receives wireless signals.	O 83,33 %	O	O	O	O
15	[PARAGRAPH] Gadgets that give workout feedback aren't new, of course.	O 100 %	O	O	X	X
16	Walkers, joggers, and runners have long been using pedometers to count their steps and wrist watches that monitor their heart rates.	X 50 %	O	X	O	O
17	The kit goes a step further, though, by hooking up with the iPod, already a popular consumer product.	X 66,67 %	O	O	O	O
18	In addition, the data from it can be uploaded to a website (nikeplus.com), so users can monitor their progress and set new fitness goals.	X 83,33 %	O	O	O	O
19	In this way, the gadget provides a platform to keep track of workouts.	O 66,67 %	O	O	O	O
	whole text - agreement/ percentage of gold standard at 50% rate:	overall 71,05 %	57,89 %	57,89 %	52,63 %	52,63 %

Summary text 3 to 30%

gold standard N=6, threshold value >= 50%

sentence #	text	GOLD	OTS	WORD	SUMIT	SUMIT +WN (3)
1	[PARAGRAPH] Beyond the Pedometer	O 100 %	X	O	O	O
2	[PARAGRAPH] A two-part kit lets some Nike shoes talk to Apple iPods.	X 50 %	X	X	X	X
3	Will it spur a range of consumer applications for wireless sensors?	O 100 %	O	X	O	O
4	[PARAGRAPH] By Kate Greene	O 100 %	X	O	O	O
5	[PARAGRAPH] Nike and Apple Computer recently unveiled a joint product: the Nike+iPod Sport Kit, which uses a wireless sensor to monitor pace, distance, time, and calories burned while walking or running.	X 100 %	X	X	O	O
6	Some experts believe the Sport Kit is the forerunner to wireless, personal sensors with myriad functions, from tracking locations to monitoring biometrics.	O 83,33 %	O	X	X	X
7	[PARAGRAPH] The Sport Kit turns iPod Nanos and specialized Nike shoes into a feedback system that continuously measures workout activity and updates a user's progress.	X 83,33 %	O	X	X	X
8	The kit contains just two pieces: a receiver that attaches to an iPod Nano (it's not compatible with other iPods) and a thumb-sized sensor that slips into a slot under the insole.	X 66,67 %	X	O	O	O
9	The sensor monitors physical activity and transmits the data wirelessly to the receiver, which then sends it to the iPod, where it's stored.	X 66,67 %	O	X	O	O
10	The data is wirelessly sent over the same radio frequency used for Wi-Fi and Bluetooth (2.4 gigahertz), using a proprietary wireless technology.	O 100 %	O	O	X	X

sentence #	text	GOLD	OTS	WORD	SUMIT	SUMIT +WN (3)
11	It's powered by a battery that Apple says has a lifetime of 1,000 hours -- long enough to outlast the running shoe if the sensor is put in sleep mode when not in use.	O 83,33 %	O	O	O	O
12	[PARAGRAPH] Other technical details of the sensor are unclear; Apple declined to answer such questions.	O 83,33 %	O	O	O	O
13	But according to John Huggins, executive director at the Berkeley Sensor & Actuator Center at the University of California at Berkeley, the sensor most likely contains a simple accelerometer, similar to those used to deploy airbags in cars, that measures the acceleration of a foot during running or walking.	O 83,33 %	X	O	X	X
14	It could also contain, he says, a small amount of memory, logic circuitry, and a transceiver that sends and receives wireless signals.	O 100 %	O	O	O	O
15	[PARAGRAPH] Gadgets that give workout feedback aren't new, of course.	O 100 %	O	O	O	O
16	Walkers, joggers, and runners have long been using pedometers to count their steps and wrist watches that monitor their heart rates.	O 66,67 %	O	O	O	O
17	The kit goes a step further, though, by hooking up with the iPod, already a popular consumer product.	O 66,67 %	O	O	O	O
18	In addition, the data from it can be uploaded to a website (nikeplus.com), so users can monitor their progress and set new fitness goals.	O 83,33 %	O	O	O	O
19	In this way, the gadget provides a platform to keep track of workouts.	O 100 %	O	O	O	O
	whole text - agreement/ percentage of gold standard at 30% rate:	overall 77,19 %	73,68 %	84,21 %	68,42 %	68,42 %

Summary text 3 to 20%

gold standard N=6, threshold value >= 50%

sentence #	text	GOLD	OTS	WORD	SUMIT	SUMIT +WN (3)
1	[PARAGRAPH]Beyond the Pedometer	O 100 %	O	O	O	O
2	[PARAGRAPH]A two-part kit lets some Nike shoes talk to Apple iPods.	O 66,67 %	O	O	X	O
3	Will it spur a range of consumer applications for wireless sensors?	O 100 %	O	X	O	O
4	[PARAGRAPH]By Kate Greene	O 100 %	X	O	O	O
5	[PARAGRAPH]Nike and Apple Computer recently unveiled a joint product: the Nike+iPod Sport Kit, which uses a wireless sensor to monitor pace, distance, time, and calories burned while walking or running.	X 100 %	X	X	O	O
6	Some experts believe the Sport Kit is the forerunner to wireless, personal sensors with myriad functions, from tracking locations to monitoring biometrics.	O 100 %	O	O	X	X
7	[PARAGRAPH]The Sport Kit turns iPod Nanos and specialized Nike shoes into a feedback system that continuously measures workout activity and updates a user's progress.	X 66,67 %	O	X	X	X
8	The kit contains just two pieces: a receiver that attaches to an iPod Nano (it's not compatible with other iPods) and a thumb-sized sensor that slips into a slot under the insole.	X 50 %	O	O	O	O
9	The sensor monitors physical activity and transmits the data wirelessly to the receiver, which then sends it to the iPod, where it's stored.	X 50 %	O	O	O	O
10	The data is wirelessly sent over the same radio frequency used for Wi-Fi and Bluetooth (2.4 gigahertz), using a proprietary wireless technology.	O 100 %	O	O	X	O

sentence #	text	GOLD	OTS	WORD	SUMIT	SUMIT +WN (3)
11	It's powered by a battery that Apple says has a lifetime of 1,000 hours -- long enough to outlast the running shoe if the sensor is put in sleep mode when not in use.	O 100 %	O	O	O	O
12	[PARAGRAPH]Other technical details of the sensor are unclear; Apple declined to answer such questions.	O 100 %	O	O	O	O
13	But according to John Huggins, executive director at the Berkeley Sensor & Actuator Center at the University of California at Berkeley, the sensor most likely contains a simple accelerometer, similar to those used to deploy airbags in cars, that measures the acceleration of a foot during running or walking.	O 83,33 %	X	O	X	X
14	It could also contain, he says, a small amount of memory, logic circuitry, and a transceiver that sends and receives wireless signals.	O 100 %	O	O	O	O
15	[PARAGRAPH]Gadgets that give workout feedback aren't new, of course.	O 100 %	O	O	O	O
16	Walkers, joggers, and runners have long been using pedometers to count their steps and wrist watches that monitor their heart rates.	O 83,33 %	O	O	O	O
17	The kit goes a step further, though, by hooking up with the iPod, already a popular consumer product.	O 100 %	O	O	O	O
18	In addition, the data from it can be uploaded to a website (nikeplus.com), so users can monitor their progress and set new fitness goals.	O 83,33 %	O	O	O	O
19	In this way, the gadget provides a platform to keep track of workouts.	O 100 %	O	O	O	O
	whole text - agreement/ percentage of gold standard at 20% rate:	overall 86,84 %	73,68 %	84,21 %	63,16 %	73,68 %

Summary text 3 to 10%

gold standard N=6, threshold value >= 50%

sentence #	text	GOLD	OTS	WORD	SUMIT	SUMIT +WN (3)
1	[PARAGRAPH]Beyond the Pedometer	O 100 %	O	O	O	O
2	[PARAGRAPH]A two-part kit lets some Nike shoes talk to Apple iPods.	O 66,67 %	O	O	O	O
3	Will it spur a range of consumer applications for wireless sensors?	O 100 %	O	X	O	O
4	[PARAGRAPH]By Kate Greene	O 100 %	O	O	O	O
5	[PARAGRAPH]Nike and Apple Computer recently unveiled a joint product: the Nike+iPod Sport Kit, which uses a wireless sensor to monitor pace, distance, time, and calories burned while walking or running.	X 100 %	O	X	O	O
6	Some experts believe the Sport Kit is the forerunner to wireless, personal sensors with myriad functions, from tracking locations to monitoring biometrics.	O 100 %	O	O	X	O
7	[PARAGRAPH]The Sport Kit turns iPod Nanos and specialized Nike shoes into a feedback system that continuously measures workout activity and updates a user's progress.	O 66,67 %	O	O	X	O
8	The kit contains just two pieces: a receiver that attaches to an iPod Nano (it's not compatible with other iPods) and a thumb-sized sensor that slips into a slot under the insole.	O 83,33 %	O	O	O	O
9	The sensor monitors physical activity and transmits the data wirelessly to the receiver, which then sends it to the iPod, where it's stored.	O 83,33 %	O	O	O	O
10	The data is wirelessly sent over the same radio frequency used for Wi-Fi and Bluetooth (2.4 gigahertz), using a proprietary wireless technology.	O 100 %	O	O	O	O

sentence #	text	GOLD	OTS	WORD	SUMIT	SUMIT +WN (3)
11	It's powered by a battery that Apple says has a lifetime of 1,000 hours -- long enough to outlast the running shoe if the sensor is put in sleep mode when not in use.	O 100 %	O	O	O	O
12	[PARAGRAPH]Other technical details of the sensor are unclear; Apple declined to answer such questions.	O 100 %	O	O	O	O
13	But according to John Huggins, executive director at the Berkeley Sensor & Actuator Center at the University of California at Berkeley, the sensor most likely contains a simple accelerometer, similar to those used to deploy airbags in cars, that measures the acceleration of a foot during running or walking.	O 100 %	X	O	O	X
14	It could also contain, he says, a small amount of memory, logic circuitry, and a transceiver that sends and receives wireless signals.	O 100 %	O	O	O	O
15	[PARAGRAPH]Gadgets that give workout feedback aren't new, of course.	O 100 %	O	O	O	O
16	Walkers, joggers, and runners have long been using pedometers to count their steps and wrist watches that monitor their heart rates.	O 100 %	O	O	O	O
17	The kit goes a step further, though, by hooking up with the iPod, already a popular consumer product.	O 100 %	O	O	O	O
18	In addition, the data from it can be uploaded to a website (nikeplus.com), so users can monitor their progress and set new fitness goals.	O 100 %	O	O	O	O
19	In this way, the gadget provides a platform to keep track of workouts.	O 100 %	O	O	O	O
	whole text - agreement/ percentage of gold standard at 10% rate:	overall 91,23 %	89,47 %	94,74 %	84,21 %	89,47 %

Overall statistics summarizer systems against the gold standard

text #	summary ratio	test persons N	threshold value	agreement test persons	OTS	WORD	SUMIT	SUMIT + WN(3)
1	50 %	7	50 %	81,43 %	35 %	65 %	45 %	50 %
1	30 %	7	50 %	86,43 %	50 %	60 %	40 %	50 %
1	20 %	7	50 %	83,57 %	75 %	80 %	65 %	70 %
1	10 %	7	50 %	89,29 %	80%	90%	80%	80%
2	50 %	9	50 %	76,72 %	80,95 %	57,14 %	80,95 %	71,43 %
2	30 %	9	50 %	75,13 %	85,71 %	76,19 %	76,19 %	76,19 %
2	20 %	9	50 %	80,42 %	76,19 %	80,95 %	80,95 %	80,95 %
2	10 %	9	50 %	87,83 %	85,71 %	80,95 %	85,71 %	85,71 %
3	50 %	6	50 %	71,05 %	57,89 %	57,89 %	52,63 %	52,63 %
3	30 %	6	50 %	77,19 %	73,68 %	84,21 %	68,42 %	68,42 %
3	20 %	6	50 %	86,84 %	73,68 %	84,21 %	63,16 %	73,68 %
3	10 %	6	50 %	91,23 %	89,47 %	94,74 %	84,21 %	89,47 %
	Overall:	7,33/ text	50 %	%	71,94 %	75,94 %	68,52 %	70,71 %

Overall results text 1: 60 % 73,75 % 57,5 % 62,5 %

Overall results text 2: 82,14 % 73,81 % 80,95 % 78,57 %

Overall results text 3: 73,68 % 80,26 % 67,11 % 71,05 %