

Ranking Archived Documents for Structured Queries on Semantic Layers

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Significant Events / Evaluation Criteria used for evaluating Ground Truth

No.	Information Need	No. of Results to Evaluate	Significant Events identified from Wikipedia during Time Period / Other Criteria used to assign Importance to Articles
1	Find articles between 1990-02-06 and 1990-02-15 about Nelson Mandela	65	<ul style="list-style-type: none"> Mandela's Release from Victor Vester Prison on 11 February 1990
2	Find articles between 1987-02-15 and 1987-04-30 about Fidel Castro	28	<ul style="list-style-type: none"> Fidel Castro's increasing support for Soviet Union and Socialism Deteriorating relations of Cuba with the United States
3	Find articles Between 1988-10-15 and 1988-12-31 about the rock band Beatles	28	<ul style="list-style-type: none"> Induction in Rock and Roll Hall of Fame in 1988
4	Find articles between 1991-07-01 and 1991-09-30 about the video game company Nintendo	23	<ul style="list-style-type: none"> Release of game console Nintendo NES in North America on 23 August 1991
5	Find articles between 1990-10-01 and 1991-10-31 about United Airlines	38	<ul style="list-style-type: none"> Buyout of parent of United Airlines United Airlines placing largest ever order for jets at that time placed with Boeing United Airlines winning deal for starting routes from five cities in United States to London
6	Find articles of January and February 1991 about Alzheimer's Disease	24	<ul style="list-style-type: none"> Research on genes to study causes of Alzheimer's disease Articles underlying other aspects of the Alzheimer's disease
7	Find articles between 1988-11-10 and 1988-12-18 discussing about former US President George H.W. Bush and former Soviet Union President Mikhail Gorbachev	29	<ul style="list-style-type: none"> Gorbachev's visit to the US to meet Bush and Reagan Assurance of Soviet troop reduction to consolidate diplomacy with US by Mikhail Gorbachev
8	Find articles between 1987-07-15 and 1991-07-31 about former Indian Prime Minister Rajiv Gandhi and the Tamil Tigers, the militant organization involved in the Sri Lankan Civil War	61	<ul style="list-style-type: none"> Signing of India Sri Lanka Accord bringing truce to Sri Lankan Civil War on 29 July 1987 Assassination of Rajiv Gandhi on 21 May 1991

9	Find articles between 1989-11-01 and 1990-02-10 discussing about German reunification and the Berlin Wall	40	<ul style="list-style-type: none"> • Fall of the Berlin wall on 9 November 1989
10	Find articles between 1987 and 1991 about Hollywood Actors Robert de Niro and Sean Connery	28	<ul style="list-style-type: none"> • Release of the Academy Award winning film The Untouchables on 3 June 1987
11	Find articles between March 1987 and June 1987 about US President Ronald Reagan and Iran Supreme Leader Ayatollah Khomeini	27	<ul style="list-style-type: none"> • Iran-contra affair in which the Reagan administration supplied the profits obtained from selling arms to the Khomeini regime to the Nicaraguan rebels
12	Find articles between January 1990 and May 1990 about State of Israel and Hezbollah	24	<ul style="list-style-type: none"> • Israeli air raids against Hezbollah group • Hezbollah leader threatening to not release hostages unless US Senate revoked declaration of Jerusalem as capital of Israel • Israel deciding not to release Shiite prisoners as demanded by the Hezbollah group for American hostages release and wanting in return its three Israeli soldiers captured by the Hezbollah group
13	Find articles between 1989-04-01 and 1989-12-31 about King Fahd of Saudi Arabia or Sheikh Zayed, Founder of the United Arab Emirates	30	<ul style="list-style-type: none"> • Both Kings played significant role in Taif Agreement to end Lebanon Civil War negotiated in Saudi Arabia on 22 October 1989 and ratified in Lebanese Parliament on 5 November 1989
14	Find articles between 1989-07-01 and 1989-12-01 about Pablo Escobar, Colombian Drug Lord and Head of the Medellín Cartel or Colombian Presidents	37	<ul style="list-style-type: none"> • Assassination of Colombian Presidential Candidate Luis Carlos Galán on 18 August 1989 • Assassination attempt of Colombian President César Gaviria (Avianca Airlines Flight 203) on 27 November 1989
15	Find articles between 1989 and 1991 discussing about the wrestler Hulk Hogan or WrestleMania Event	27	<ul style="list-style-type: none"> • Wrestlemania V on 2 April 1989: Hulk Hogan won the title defeating Randy Savage • Wrestlemania VI on 1 April 1990 in which Hulk Hogan lost the title to The Ultimate Warrior • Wrestlemania VII on 24 March 1991 in which Hulk Hogan won the title defeating Sgt. Slaughter • Hulk Hogan's involvement in Steroid Scandal during the Time Period
16	Find articles between 1990 and 1991 about Formula One Drivers Ayrton Senna, Nelson Piquet or Alain Prost	23	<ul style="list-style-type: none"> • Ayrton Senna winning the 1990 Formula One World Champion title from Alain Prost on 21 October 1990
17	Find articles September 1989 about Tennis players Steffi Graf or Martina Navratilova	21	<ul style="list-style-type: none"> • Graf and Sabatini losing in Doubles semi-finals of the US Open against Navratilova and Mandlikova • Steffi Graf defeating Martina Navratilova in the US Open finals

18	Find articles between June and December 1989 about UK PM Margaret Thatcher or UK Deputy PM Geoffrey Howe	25	<ul style="list-style-type: none"> • Geoffrey Howe's visit to Hong Kong and announcing decision of Margaret Thatcher not to allow Hong Kong residents holding British passport to emigrate to UK after ceding the colony to China • Margaret Thatcher reshuffling her Cabinet after defeat in European Parliament elections and naming Geoffrey Howe as Deputy Prime Minister
19	Find articles between 1990-01-01 and 1990-04-10 mentioning Civilian Astronauts of NASA	41	<ul style="list-style-type: none"> • Importance given to mentioning more famous astronauts than others • Importance given to articles mentioning many astronauts. • Importance given to articles discussing about an astronaut or a significant event an astronaut was involved in more than articles just mentioning an astronaut.
20	Find articles between 1990-04-01 and 1991-12-01 mentioning Indian Sportspersons who received the Arjuna Award	22	<ul style="list-style-type: none"> • Importance given to mentioning more famous sportspersons than others • Importance given to articles mentioning many sportspersons. • Importance given to articles discussing about a sportsperson more than articles just mentioning a sportsperson.
21	Find articles between 1991-04-01 and 1991-11-01 mentioning Williams Formula One drivers	29	<ul style="list-style-type: none"> • Importance given to mentioning more famous drivers than others • Importance given to articles mentioning many drivers. • Importance given to articles discussing about a driver more than articles just mentioning a driver (e.g. in a result of a race).
22	Find articles between 1987-06-01 and 1987-06-30 discussing about famous Indian personalities who got awarded the Bharat Ratna	47	<ul style="list-style-type: none"> • Importance given to mentioning more important personalities than others • Importance given to articles mentioning many personalities. • Importance given to articles discussing about a personality more than articles just mentioning a personality (e.g. a film of an actor awarded the Bharat Ratna award).
23	Find articles between 1990-01-01 and 1990-01-31 about Aviation accidents and incidents of 1990	31	<ul style="list-style-type: none"> • Crash of Avianca Airlines 52 from Bogota to New York
24	Find articles of 1988-02-01 and 1988-03-01 discussing about Cognitive disorders	23	<ul style="list-style-type: none"> • Importance given to articles describing symptoms, causes, treatments and preventive measures of cognitive disorders