

**PROFESSOR- DR. MARIA VIRVOU**  
**HEAD OF THE DEPARTMENT OF INFORMATICS**  
**UNIVERSITY OF PIRAEUS**

Maria Virvou is a **Professor of Software Engineering and Chair of the Department of Informatics** at the University of Piraeus, Greece, Director and Founding Member of the Postgraduate Program in Computer Science, Director of the Research Laboratory "Software Technology". She is the **Co-Editor-in-Chief of the Springer book series "Learning and Analytics in Intelligent Systems" and "Artificial Intelligence-Enhanced Software and Systems Engineering"**. She is a **co-founder and co-chair of the IEEE Intelligent Information Systems and Applications (IISA) International Conference series** which is organised annually. Additionally, she has served as the Head of the Department of Computer Science at the University of Piraeus for three more terms. She is currently and has been a member of the Senate of the University of Piraeus multiple times.

She obtained a **Ph.D. in Computer Science and Artificial Intelligence** from the *University of Sussex in the United Kingdom (U.K.)*, funded by the **Greek State Scholarships Foundation specialising in "Artificial Intelligence"**. She obtained a **Master of Science (M.Sc.) in Computer Science** from *University College London (UCL), University of London, United Kingdom (U.K.)*, and her undergraduate degree from the *Department of Mathematics at the National and Kapodistrian University of Athens, Greece*.

In the field of scientific research, Professor M. Virvou has authored and co-authored over 400 publications in journals, books and international conferences, including books and monographs, chaired or performed invited talks and edited conference proceedings and books (over 40), has been Editor-in-Chief of the open access journal SpringerPlus. Some recent notable activities include serving as the General Co-Chair of the 14th IEEE IISA Conference 2023 and Keynote Speaker at the 35th IEEE International Conference on Software Engineering Education and Training (CSEE&T 2023) in Tokyo, Japan. She has also received recognition and awards for her contributions to the field of Computer Science. Her research interests are in Software Engineering, Artificial Intelligence (AI) in Educational Software and Games, Personalised Interactive Software, User Modelling, Human-Centred AI, User Experience, Affective Software, where she has contributed extensively.

Furthermore, she holds high positions in global rankings of scientific performance, thus enhancing her scientific prestige in the academic community. In a recent search on Scopus, she ranks first worldwide in publications in the area of "User Modeling" out of an international total of 147,450 publications. Moreover, she ranks first worldwide in the area of "Educational Software" according to both Scopus and Microsoft Academic Search while she is ranked in the top scientists in User Interface, Multimedia and Human Computer Interaction.

She is also ranked among the top 2% of Artificial Intelligence researchers with the greatest worldwide impact according to the international ranking of Stanford University.

## **Invited Keynote Speaker**

1. 35<sup>th</sup> IEEE International Conference on Software Engineering Education and Training (CSEE&T 2023), 8-9 August 2023, Waseda University, Tokyo, Japan.
2. 13<sup>th</sup> IEEE International Conference on Intelligent Information Systems and Applications, IISA 2022, Corfu, Greece.
3. 25<sup>th</sup> International Conference on Knowledge - Based and Intelligent Information and Engineering Systems. KES 2021 Conference, Szczecin, Poland, 8-10 September 2021.
4. 2021 International Conference on Advanced Computing and Intelligent Technologies, March 20-21, 2021, Galgotias University, Delhi India (Springer).
5. 2021 2nd European Symposium on Software Engineering (ESSE 2021), Nov. 6-8, 2021 | Larissa, Greece.
6. IEEE International Conference on Computer, Information and Telecommunication Systems, CITS 2019, Beijing, China, August 28-31, 2019.
7. International Conference On Computing, Power And Communication Technologies 2018 (GUCON) on September 28-29, 2018, Galgotias University, Delhi India, IEEE.
8. ACM ITiCSE 2018, the 23rd Annual Conference on Innovation and Technology in Computer Science Education, Larnaca, Cyprus.
9. 13th China Europe International Symposium on Software Engineering Education, 24-25 May 2017, Athens, Greece.
10. IEEE 27th International Conference on Tools with Artificial Intelligence (ICTAI), 9 - 11 November, 2015, Vietri sul Mare, Italy.
11. 7th International Conference on Intelligent Interactive Multimedia Systems and Services (KES-IIMSS-14) Chania - Crete, Greece 18 - 20 June 2014.
12. IEEE International Conference on Computer, Information and Telecommunication Systems (CITS), May 07 - 08, 2013, Greece.
13. 3IA' 2011, 14th International Conference on Computer Graphics and Artificial Intelligence 2011, Athens (GREECE), 27 - 28 of May, 2011.

## **Co-Founder/ General Chair / Program Chair of International Conferences**

- 14th International Conference on Information, Intelligence, Systems and Applications, IISA 2023, University of Thessaly, Volos, Greece, 10-12 July 2023, IEEE Computer Society.
- 13th International Conference on Information, Intelligence, Systems and Applications, IISA 2022, Corfu, Greece, 18-20 July 2022, IEEE Computer Society.
- 12th International Conference on Information, Intelligence, Systems and Applications, IISA 2021, July 12 – 14, 2021, Chania Crete, Greece, IEEE Computer Society 2021.
- 14<sup>th</sup> International Joint Conference on Knowledge-Based Software Engineering (JCKBSE 2020), August 22-24, 2022, Larnaca, Cyprus.
- 11th International Conference on Information, Intelligence, Systems and Applications, IISA 2020, 15 – 17 July, 2020, Piraeus, Greece, IEEE Computer Society 2020.
- 13th International Joint Conference on Knowledge-Based Software Engineering (JCKBSE 2020), August 24-26, 2020, Larnaca, Cyprus.
- 10th IEEE International Conference on Information, Intelligence, Systems and Applications, IISA 2019, July 15-17, 2019, Patras, Greece, IEEE Computer Society 2019.
- 12th Joint Conference on Knowledge-Based Software Engineering (JCKBSE 2018) 27-30 August, Corfu, Greece.
- 9th IEEE International Conference on Information, Intelligence, Systems and Applications, IISA 2018, Zakynthos, Greece, July 23-25, 2018. IEEE Computer Society 2018
- 29th IEEE International Conference on Tools with Artificial Intelligence, ICTAI 2017, Boston, MA, USA, November 6-8, 2017. IEEE Computer Society 2017
- 8th IEEE International Conference on Information, Intelligence, Systems & Applications, IISA 2017, Larnaca, Cyprus, August 27-30, 2017. IEEE 2017
- 7th IEEE International Conference on Information, Intelligence, Systems & Applications, IISA 2016, Chalkidiki, Greece, July 13-15, 2016. IEEE 2016
- 6th IEEE International Conference on Information, Intelligence, Systems and Applications, IISA 2015, Corfu, Greece, July 6-8, 2015. IEEE 2015
- 5th IEEE International Conference on Information, Intelligence, Systems and Applications, IISA 2014, Chania, Crete, Greece, July 7-9, 2014. IEEE 2014
- 4th IEEE International Conference on Information, Intelligence, Systems and Applications, IISA 2013, Piraeus, Greece, July 10-12, 2013. IEEE 2013
- 10th IEEE International Conference on Signal Processing and Multimedia Applications and 10th International Conference on Wireless Information Networks and Systems, Reykjavík, Iceland, 29-31 July, 2013.

- 8<sup>th</sup> International Conference on Intelligent Information Hiding and Multimedia Signal Processing, IHH-MSP 2012, Piraeus-Athens, Greece, July 18-20, 2012. IEEE 2012
- 10<sup>th</sup> Conference on Knowledge-Based Software Engineering, JCKBSE 2012, Rodos, Greece, August 23-26, 2012.
- International Conference on Signal Processing and Multimedia Applications and International Conference on Wireless Information Networks and Systems, Rome, Italy, 24-27 July, 2012, SIGMAP is part of ICETE - The International Joint Conference on e-Business and Telecommunications.
- 5<sup>th</sup> International Conference on Software and Data Technologies, Athens, Greece, July 22-24, 2010.
- International Conference on Signal Processing and Multimedia Applications, Athens, Greece, July 26-28, 2010, SIGMAP is part of ICETE - The International Joint Conference on e-Business and Telecommunications.
- 8<sup>th</sup> Joint Conference on Knowledge-Based Software Engineering, JCKBSE 2008, August 25-28, 2008, University of Piraeus, Piraeus, Greece.

### **Best Paper Awards**

- 2020: K. Chrysafiadi, S. Papadimitriou and M. Virvou, "Fuzzy states for dynamic adaptation of the plot of an educational game in relation to the learner's progress," 2020 11th International Conference on Information, Intelligence, Systems and Applications (IISA, Piraeus, 2020, pp. 1-7, doi: 10.1109/IISA50023.2020.9284380).
- 2015: M. Virvou, K. Kabassi, E. Alepis, A. Kameas, C. Pierrakeas, A. Theodosiou "Empirical study towards the creation of educational user profiles for the students of an open university" IEEE International Conference on Information, Intelligence, Systems and Applications IISA 2015: 1-5, IEEE Press 2015.
- 2014: A. Psarologou, N. G. Bourbakis, M. Virvou "A mapping mechanism of NL sentences onto an SPN state machine for understanding purposes" IEEE IISA 2014: 321-324.
- 2009: I.-O. Stathopoulou, E. Alepis, G.A. Tsihrintzis and M. Virvou «On Assisting a Visual Facial Affect Recognition System with Keyboard-Stroke Pattern Information»: The Twenty-ninth SGAI International Conference Cambridge, UK, 15th-17th December 2009, BCS SGAI The Specialist Group on Artificial Intelligence.
- 2009: Alepis, E., Virvou, M. & Kabassi, K. (2009) "Knowledge Engineering Aspects of Affective Bi-Modal Educational Applications" In Communications in Computer and Information Science, E-business and Telecommunications, Volume 23
- 2007: Kabassi, K., Virvou, M. & Alepis, E. "Testing the Effectiveness of MBIUI Life-Cycle Framework for the Development of Affective Interfaces» In Communications in Computer and Information Science, Software and Data Technologies, Volume 22, βραβεύθηκε στα Best Papers of ICISOFT 2007.

# SCOPUS

Scopus - Document search results

Welcome to a more intuitive and efficient search experience. See what is new

Advanced query

Search within: Article title, Abstract, Keywords

Search documents: \* user AND modeling

Save search | Set search alert | Add search field | Reset | Search

Documents | Preprints | Patents | Secondary documents | Research data

145,183 documents found

Refine search: Search within results

Filters: Year, Author name

Document title	Authors	Source	Year	Citations
1 HiOmics: A cloud-based one-stop platform for the comprehensive analysis of large-scale omics data	Li, W., Zhang, Z., Xie, B., ... Que, T., Hu, Y.	Computational and Structural Biotechnology Journal, 23, pp. 659-668	2024	0
2 Motion Planning for Autonomous Driving with Real Traffic Data Validation	Chu, W., Yang, K., Li, S., Tang, X.	Chinese Journal of Mechanical Engineering	2024	0

Scopus - Document search results

Welcome to a more intuitive and efficient search experience. See what is new

Advanced query

Search within: Article title, Abstract, Keywords

Search documents: \* educational AND software

Save search | Set search alert | Add search field | Reset | Search

Documents | Preprints | Patents | Secondary documents | Research data

34,902 documents found

Refine search: Search within results

Filters: Year, Author name

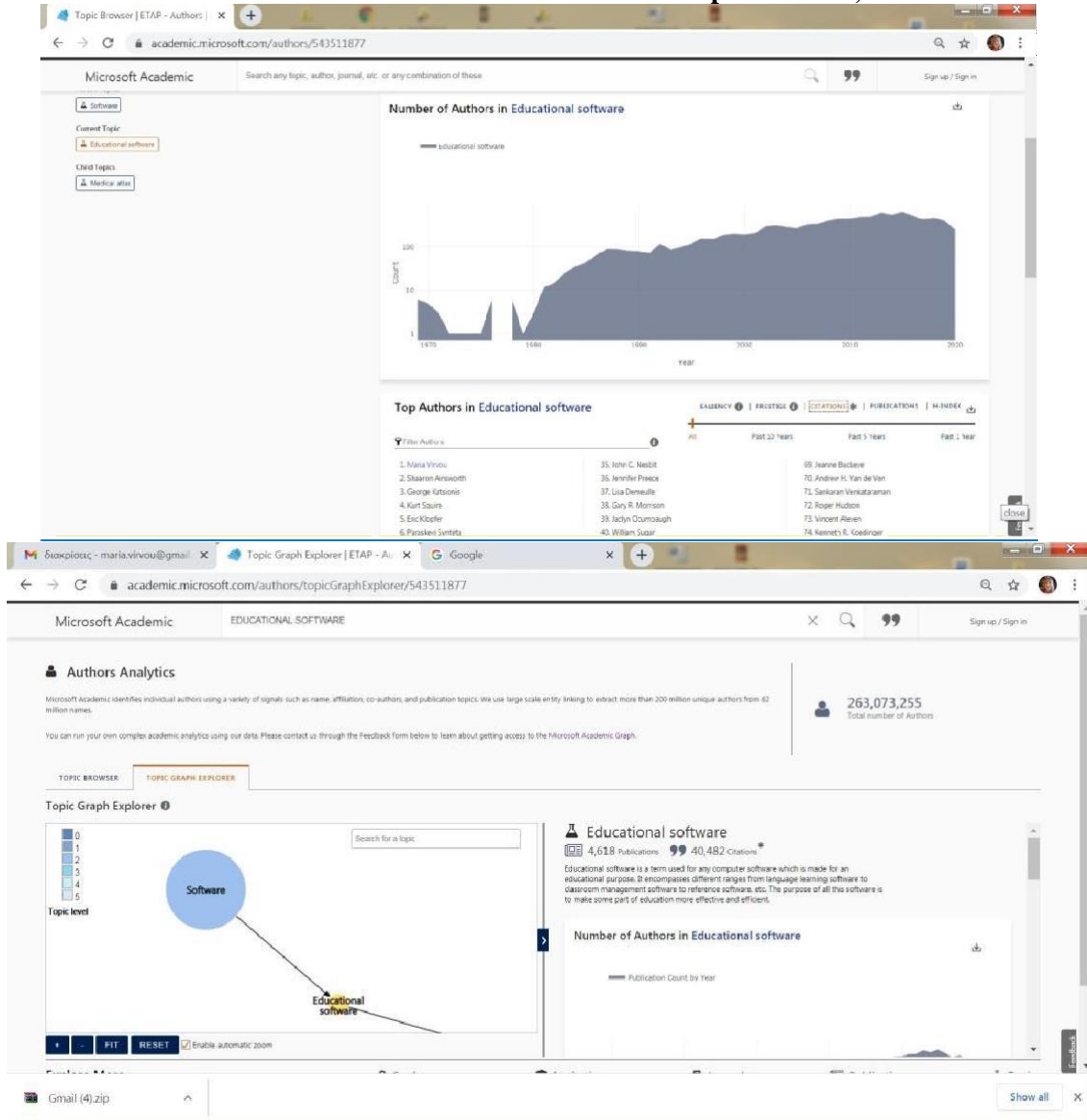
Document title	Authors	Source	Year	Citations
1 Design, implementation and evaluation of e-learning program for common diseases to smartphone-based medical students: at a developing university	niromand, E., Mansoori, M.S., Ramezani, G., Khazaei, M.R.	BMC Medical Education, 24(1), 52	2024	0
2 Effects of educational interventions based on the theory of planned behavior on oral cancer-related knowledge and tobacco	Ghasemian, A., Sargeran, K., Khami, M.R., Shamshiri, A.R.	BMC Cancer, 24(1), 45	2024	0

# Worldwide Ranking of Professor Maria Virvou according to Microsoft Academic Search analysing 262,751,231 Authors and 248,455,650 Publications

Professor Maria Virvou ranks 1st globally in terms of citations and 2nd in terms of publications in the field:

## EDUCATIONAL SOFTWARE

**EDUCATIONAL SOFTWARE 4.627 publications, 40.331 citations**



# Ranked 1<sup>st</sup> according to Microsoft Academic Search:

## VIRTUAL REALITY EDUCATIONAL GAME

The screenshot shows a search result for 'virtual reality educational game' on Microsoft Academic. The search query is 'academic.microsoft.com/search?q=virtual%20reality%20educational%20game&f=&orderBy=0&skip=0&take=10'. The interface includes a left sidebar with 'Top Authors' (Mara Vireo, Konstantinos Mavrou, George Katsichis, Liam Drew, Irene Cikalo, Nika Gdjar, Jarmen Dhouk, Maja Genic, David Posters, Felix Nickel) and 'Top Journals' (Educational Technology & Society, PLOS ONE, Surgical Endoscopy and Other Intervent..., Nature, Journal of NeuroEngineering and Rehab..., Psychonomic Bulletin & Review, Games for Health Journal, Interactive Learning Environments, Archives of Disease in Childhood). The main content area displays several search results:

- Iterative user and expert feedback in the design of an educational virtual reality biology game** (2019 INTERACTIVE LEARNING ENVIRONMENTS, 1 citation). Authors: Anvia Wang, Meredith Thompson, Dan Roy, Katharina Pan, Judy Perry, et al. Abstract: This study focuses on an educational game titled Cell-versa, a two-player cross-platform VR project intended to teach high school biology students about cell structure and function in Cell...
- Virtual reality : A game-changing method for the language sciences** (2019 PSYCHONOMIC BULLETIN & REVIEW, 11 citations). Authors: David Posters, Radboud University Nijmegen, Max Planck Society, Tilburg University. Abstract: This paper introduces virtual reality as an experimental method for the language sciences and provides a review of recent studies using the method to answer fundamental, psycholinguistic research questions. It is argued that virtual reality demonstrates that ecological validity and experimental control...
- Getting your game on: Using virtual reality to improve real table tennis skills** (2019 PLOS ONE, 3 citations for all 3 citations). Authors: Stefan Carlo Michalak, ANICET Sgouk, Dimitrios Saredakis, Tyler James Ross, Nikh Bhatnagar.

## MOBILE AUTHORIZING TOOLS

The screenshot shows a search result for 'Mobile Authoring Tools' on Microsoft Academic. The search query is 'academic.microsoft.com/search?q=Mobile%20Authoring%20Tools&f=&orderBy=0&skip=0&take=10'. The interface includes a left sidebar with 'Mobile phone', 'Mobile technology', 'Educational technology', 'Sustainability', 'Pare', 'Modern life', and 'Computer software'. 'Publication Types' include Conference publications, Journal publications, Other, Repository papers, Book chapters, Patents, and Books. 'Top Authors' include Mara Vireo, Elyse Alge, Jennifer Mankoff, Sangyeon Kim, Eric Paulic, Tero Jelela, Gary Marden, and Raymond Muevama. The main content area displays several search results:

- Authoring tools for mobile multimedia content** (2009 INTERNATIONAL CONFERENCE ON MULTIMEDIA AND FERO, 25 citations). Author: T. Jelela. Abstract: The latest generation of mobile phones comes with a rich set of capabilities for presenting multimedia information and it is expected that the mobile phone will soon be one of the most widespread devices for consuming multimedia content. In this paper, we present an overview of the key opportunities...
- Public heritage at scale: Building tools for authoring mobile digital heritage and archaeology experiences** (2018 JOURNAL OF COMMUNITY ARCHAEOLOGY & HERITAGE, 3 citations). Authors: Ethan Wiscall, Michigan State University. Abstract: In recent years, mobile technology and augmented reality have provided heritage and archaeology with new public engagement avenues. Despite technical advances and noteworthy projects, there are still critical issues in both the development and application of mobile heritage experiences, including...
- Sense: evaluating a flexible framework for authoring mobile data-collection tools for citizen science** (2013 CONFERENCE ON COMPUTER-SUPPORTED COOPERATIVE WORK, 141 citations). Authors: Sunyoung Kim, Jennifer Mankoff, Eric Paulic. Abstract: Across HCI and social computing platforms, mobile applications that support citizen science, empowering non-experts to explore, collect, and share data have emerged. While many of these efforts have been successful, it remains difficult to create citizen science applications without extensive programming...

# BI MODAL AFFECTIVE COMPUTING

The screenshot shows a search results page on Microsoft Academic for the query "BI MODAL AFFECTIVE COMPUTING". The page is divided into several sections:

- Left Sidebar:** Contains filters for "Multimedia", "Computer science", "Mobile device", "Mobile technology", "Decision theory", "Mobile computing", "Educational technology", "Publication Types" (Journal, Conference, Other, Repository, Books), and "Top Authors" (Maria Vinvou, Katerina Kabassi, Ethymios Alepis, Zzy-Ping Jung, Terence J. Sejnowski, Siddharth Siddharth, Myoung Kim).
- Main Content Area:** Displays three search results for "Affective Computing". Each result includes the title, authors, citation count, and a brief abstract. The first result is "Mobile Education: Towards Affective Bi-modal Interaction for Adaptivity" with 8 citations. The second is "Mobile education: Towards affective bi-modal interaction for adaptivity" with 7 citations. The third is "Utilizing Deep Learning Towards Multi-modal Bio-sensing and Vision-based Affective Computing" with 16 citations.
- Right Sidebar:** Provides a definition of "Affective computing" and lists related topics under "PARENT TOPICS", "CHILD TOPICS", and "RELATED TOPICS".

# INTELLIGENT HELP

The screenshot displays the "Intelligent Help" interface on Microsoft Academic, which includes:

- Authors Analytics:** A summary box stating "263,073,255 Total number of Authors" and a note about the large-scale entity linking used for data extraction.
- Topic Graph Explorer:** A network graph showing relationships between topics. A search bar is present above the graph. A legend on the left indicates "Topic level" from 0 to 5.
- Top Authors in Intelligent help:** A list of authors ranked by publication count, with a filter for "Filter Authors" and a "Publications" dropdown menu. The list includes authors like Maria Vinvou, David Lloyd Gardner, and Ethymios Alepis.



# EDUCATIONAL GAME SOFTWARE

The screenshot shows a Microsoft Academic search page for 'educational game software'. The browser address bar shows the URL: `academic.microsoft.com/search?q=educational%20game%20software&f=&orderBy=0&skip=0&take=10`. The page features a left sidebar with navigation options: 'Top Topics' (Educational game, Software, Computer science, Multimedia, Educational software, Virtual reality, Appeal, Educational evaluation, Intelligent tutoring system, Learning experience), 'Publication Types' (Journal publications, Conference publications, Other, Patents, Book chapters), and 'Top Authors' (Maria Vinvou, Konstantinos Manos, George Katsionis, Christiane Gresse von Wangenheim, Marcello Thyri, Djone Kochanski). The main content area displays search results for 'educational game software'. The first result is 'Combining Software Games with Education: Evaluation of its Educational Effectiveness' (2005), with 650 citations, by Maria Vinvou, George Katsionis, and Konstantinos Manos. The second result is 'Empirical evaluation of an educational game on software measurement' (2009), with 75 citations, by Christiane Gresse Von Wangenheim, Marcello Thyri, and Djone Kochanski. The third result is 'Competitive computer educational game' (1988), with 68 citations, by Ben W. Hartsfield. A right sidebar provides related topics like 'Mathematics education', 'Simulation', and 'Multimedia', and a definition of 'Software'.

# ADAPTIVE TUTORING

The screenshot shows a Microsoft Academic search page for 'adaptive tutoring'. The browser address bar shows the URL: `academic.microsoft.com/search?q=adaptive%20tutoring&f=&orderBy=0&skip=0&take=10`. The page features a left sidebar with navigation options: 'Mathematics education', 'Adaptive system', 'Publication Types' (Journal publications, Conference publications, Other, Repository papers, Book chapters, Patents), 'Top Authors' (Maria Vinvou, Konstantina Chrysafadi, Jonn Amtrye, Peter Brusilovsky, Minghui Tai, Beverly Park Woolf, Marcus Specht, Gerhard Weber, Robert A. Sottifare, Stefan Kopp), and 'Top Journals' (Expert Systems With Applications, International Journal of Artificial Intelligence...). The main content area displays search results for 'adaptive tutoring'. The first result is 'Prob2Vec: Mathematical Semantic Embedding for Problem Retrieval in Adaptive Tutoring' (2020), with 0 citations, by Du Su, Ali Yekkehkhany, Yi Lu, and Wenmiao Lu. The second result is 'Learning benefits of structural example-based adaptive tutoring systems' (2003), with 95 citations, by A. Davidovic, J. Warren, and E. Trichina. A right sidebar shows related topics like 'Mathematics education', 'Psychology', and 'Adaptive learning'.

# RUP LIFE CYCLE SOFTWARE

The screenshot shows a search results page on Microsoft Academic for the query 'RUP LIFE CYCLE SOFTWARE'. The page includes a left sidebar with filters for 'Publication Types' (Journal publications, Conference publications, etc.) and 'Top Authors' (Maria Virvou, Victoria Tsingis, etc.). The main content area displays several search results, including 'Rational Unified Process' and 'Involving Effectively Teachers and Students in the Life Cycle of an Intelligent Tutoring System'. A right sidebar provides related topics like 'Software', 'Operating system', and 'Programming language'. The bottom of the page shows a Gmail notification and a battery status indicator.

# PLAUSIBLE REASONING

The screenshot displays the 'Topic Graph Explorer' interface for the topic 'PLAUSIBLE REASONING'. The main feature is a network graph showing connections between 'Algorithm', 'Artificial Intelligence', and 'Machine Learning'. A search bar is present above the graph. To the right, a 'Top Authors in Plausible Reasoning' list is shown, with a table of author names and their publication counts. The table is as follows:

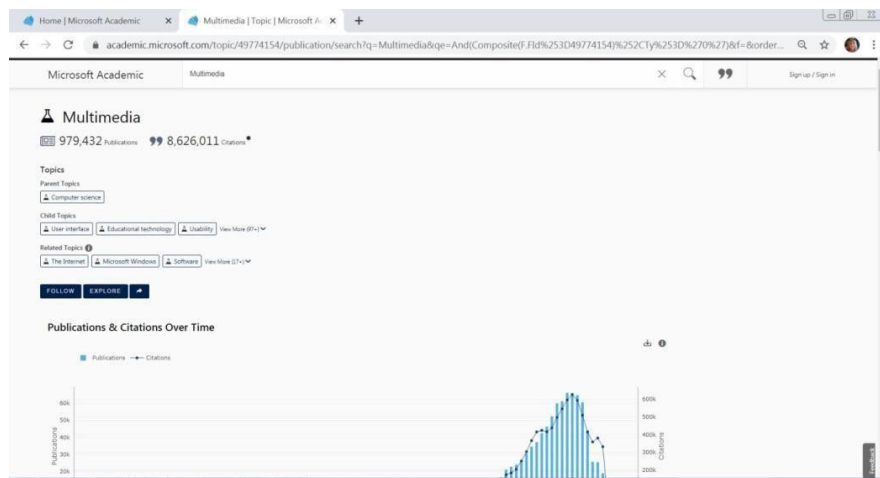
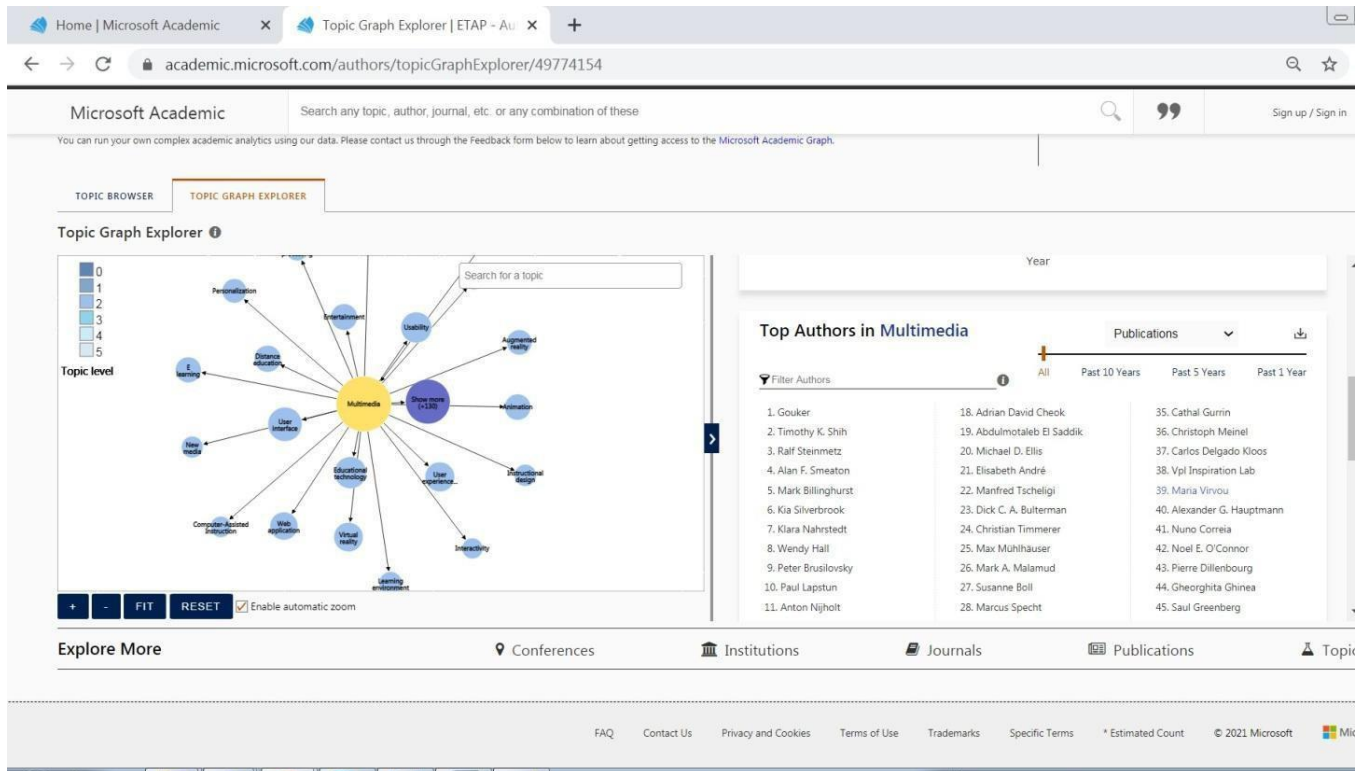
Rank	Author	Publications
1	Maria Virvou	18
2	Katerina Kabasi	19
3	Hermi Hrade	20
4	Alan Collins	21
5	Douglas Walter	22
6	Ryszard S. Michalski	23
7	George Foyla	24
8	Farrad Croumchian	25
9	Steven Schockaert	26
10	Jonathan M. Borwein	27
11	Phillip C.-Y. Sheu	28
12	Piero F. Bonissone	29
13	Santina Sadocul	30
14	Bartłomiej Śnieżyński	31
15	Kazumi Nakamatsu	32
16	Toto Nusantara	33
17	Dieborah Boehm-Uanis	34
18	Babak Nodjar-Araabi	35
19	Mia-Sintt Iikerner	36
20	Roß Grützer	37
21	Kristel Michelsen	38
22	Nicola Fanizzi	39
23	Claudia d'Amato	40
24	Jérôme Lang	41
25	Abraham Bernstein	42
26	Simon Passons	43
27	Sergei G. Guzmestov	44

Below the graph, there are navigation options for 'Explore More' (Conferences, Institutions, Journals, Publications, Topics) and a 'Show all' button.

PROFESSOR MARIA VIRVOU IS INCLUDED AMONG THE TOP 40 RESEARCHERS IN THE WORLDWIDE RANKING FOR THE ENTIRE FIELD OF COMPUTER SCIENCE:

## MULTIMEDIA

Microsoft Academic Analytics: MULTIMEDIA  
979.432 publications, 8.626.011 citations, 1.600.000 authors  
**#39** on Top Authors @ Publications' List over all years



PROFESSOR MARIA VIRVOU IS INCLUDED AMONG THE TOP 50 RESEARCHERS IN THE WORLDWIDE RANKING FOR THE ENTIRE FIELD OF COMPUTER SCIENCE:

## USER INTERFACE

Microsoft Academic Analytics: USER INTERFACE

176.156 publications, 3.462.738 citations

#46 on Top Authors @ "Publications' List over all years

The screenshot shows the Microsoft Academic topic page for 'User interface'. The page features a blue header with the topic name and a search bar. Below the header, there is a definition of 'User interface' and a list of 'Website Links' and 'Topics'. The 'Topics' section includes 'Parent Topics' (World Wide Web, Multimedia, Human-computer interaction) and 'Child Topics' (User interface design, User modeling, Heuristic evaluation). The 'Related Topics' section includes Microsoft Windows, Graphical user interface, and Operating system. At the bottom, there is a 'Publications & Citations Over Time' chart.

The screenshot shows the Microsoft Academic Topic Graph Explorer for 'User interface'. The graph displays a central node for 'User interface' connected to various related topics such as 'Natural language', 'World Wide Web', 'Computer science', 'Multimedia', 'Clickable', 'Human-computer interaction', 'User assistance', 'Paper prototyping', and 'Interaction technique'. A 'Filter Authors' list is visible on the right, showing the top 48 authors. The list includes names like Jean Vanderdonck, Ben Shneiderman, Fabio Paternò, Imran Chaudhri, Brad A. Myers, Constantine Stephanidis, Stephen O. Lemay, Philippe Palanque, Steven Feiner, Mark Billinghurst, Kris Luyten, Albrecht Schmidt, Harald Reiterer, Takeo Igarashi, Harold Thimbleby, Karin Coninx, Lawrence Y. Yang, Sanjiv Sirpal, Chanaka G. Karunamuni, Bruce H. Thomas, Carmen Santoro, James A. Landay, Marcel van Os, Mark J. Nixon, Gary Ian Butcher, Joelle Coutaz, Christopher Wilson, Frank Steinicke, Robert J. K. Jacob, Peter Forbrig, Joseph J. LaViola, Elisabeth André, Jeffrey Traer Bernstein, Patrick L. Cuffman, Jonathan R. Dascola, Wontack Woo, Tobias Hollerer, Doug A. Bowman, Antonio Krüger, Maria Virvou, Hermann Kaindl, and Victor M. R. Penichet.

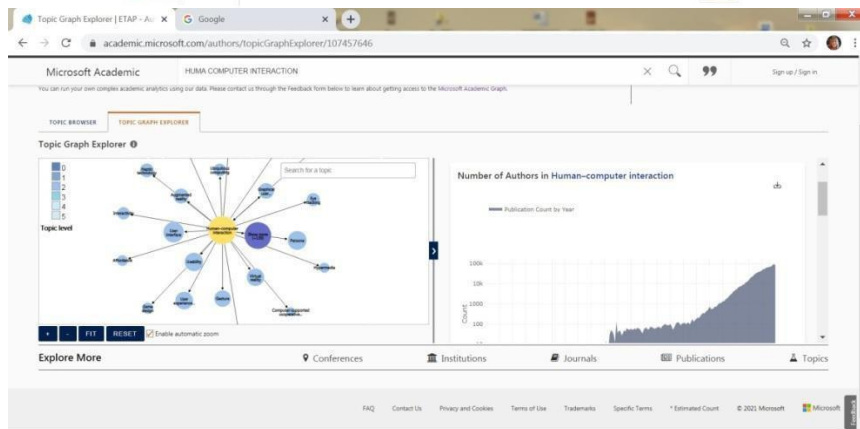
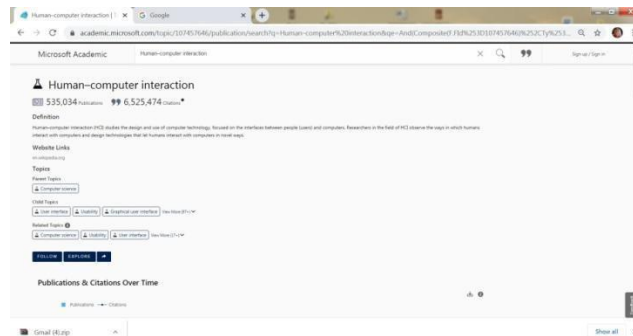
PROFESSOR MARIA VIRVOU IS INCLUDED AMONG THE TOP 65 RESEARCHERS IN THE WORLDWIDE RANKING FOR THE ENTIRE FIELD OF COMPUTER SCIENCE:

## HUMAN COMPUTER INTERACTION

Microsoft Academic Analytics: HUMAN COMPUTER INTERACTION

538.396 publications, 6.497.244 citations

#63 on Top Authors @ "Publications' List over all years



This screenshot displays the "Top Authors" list for "HUMAN-COMPUTER INTERACTION" on Microsoft Academic Analytics. The list is ranked by citation count and includes the following authors:

Rank	Author Name
1	Herish Ishiguro
2	Abbecht Schmidt
3	Manfred Tscheligi
4	Fabrizio Paterni
5	Constantine Stephanidis
6	Daniel Thalman
7	Stephen Brewster
8	Elisabeth André
9	Arnold Nishit
10	Brad A. Myers
11	Saul Greenberg
12	Kerstin Dauterhahn
13	Ben Shneiderman
14	Maja J. Mataric
15	Steve Benford
16	Alan Dix
17	Philippe Palanque
18	Michael Bantz
19	Antonio Kruger
20	Harald Reiserer
21	Hiroshi Ishii
22	Takanori Kanda
23	Fenna Dillenbourg
24	Doop A. Boerman
25	Steven Feiner
26	Mani Mohan
27	Brigitte Thomson
28	Monica Rodriguez
29	Carl Gutwin
30	Tyngyi Nishida
31	Yvonne Rogers
32	James A. Landay
33	Enric Rubeo
34	Gregory D. Abowd
35	Adrian David Cheek
36	Norihito Nagata
37	Patrick Olivier
38	Patrizia Maresca
39	Michihiko Hirose
40	Mal Stater
41	Eric Horvitz
42	Nadia Magnenat-Thalmann
43	Takao Inagaki
44	Heinrich H. Buhlhoff
45	Ehud Sharlin
46	Naozaki Kubota
47	Peter Bruckhovy
48	Arvid K. Dey
49	Jan Borchers
50	Catherine Pelachaud
51	Thomas Herrmann
52	Mary Czerwinski
53	Judy Kay
54	Maria Virvou
55	Giuseppe Riva
56	John M. Carroll
57	Neville A. Stanton
58	Cynthia Breazeal
59	Laurence Nigay
60	Ken Hancock
61	Peter Stone
62	Cesar A. Collazos
63	Scott E. Hudson
64	Franco Maresca
65	Alan Bundy
66	John T. Stasko
67	Paolo Dario
68	David Benyon
69	Simone Druzi Junguera Barbosa
70	Mark A. Mataric
71	Florian Fogel Mueller
72	Florian Alt
73	Raimund Dachselt
74	David Traum
75	Satoru Suzuki
76	Tetsuo Nakajima
77	Atsuo Takahashi
78	Michael Mateas
79	Hopfl Theresia
80	Masayuki Saito
81	Michiko Inai
82	Joseph J. Laviole
83	Andrew Butz
84	Kazuo Hirokawa
85	Wolfgang Minker