

PROF. YESHA Y. SIVAN 习移山

CURRICULUM VITAE

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Facebook: <http://www.facebook.com/dryesha>
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WeChat: yeshasivan

CURRENT

Academic Work:

- 2011- **Editor in Chief**
The Journal of Virtual Worlds Research (JVWR)
ISSN: 1941.8477. <http://jvwresearch.org>.
- 2013- **Executive Director**
The Coller Institute of Venture
Tel-Aviv University, Faculty of Management. Tel Aviv, Israel.
- 2013- **Editor in Chief**
The Coller Venture Review (CVR)
<http://www.collerinstitutionofventure.org/cvr/>.
- 2014- **Visiting Professor of Innovation and Venture, School of Design**
- Theme based Research on Innovation Development. (2016-).
- Acting Director, Executive Master in Innovation Leadership (EMIL) (ExecMA) (2015-2016).
- Adjunct Professor (2014). The Institute for Entrepreneurship (IfE).
Polytechnic University. Hong Kong SAR, China.

Industry Work:

- 2006- **Founder & CEO Metaverse-Labs Ltd**
Israel
- Venture, investment banking, consulting. (2006-).
 - Inventor – Xinova (Intellectual Ventures) (2012-).
 - Technical coordinator of the EU Metaverse1 project (an ITEA2 project to set standards in between the real and virtual worlds) for the MPEG-V(irtual) group. (See www.metaverse1.org). (2009-2011).

A. EDUCATION

- 1985-1988 Bachelor of Education and Cognitive Sciences (**magna cum laude**)
Tel Aviv University, Israel.
- 1989-1990 Master of Interactive Technology
(Concentration of Human Development and Psychology)
Harvard Graduate School of Education, Cambridge, MA.
Supervisor: Prof. Judah Schwartz.
- 1990-1994 Doctorate: Knowledge Age Standards
(**Qualifying paper with distinction**)
Harvard Graduate School of Education, Cambridge, MA.
Supervisor: Prof. David N. Perkins.

B. FURTHER STUDIES

- 1998-2000 Post-Doctoral Research
The Program on Information Resources Policy (www.pirp.harvard.edu)
Harvard Graduate School of Arts and Sciences, Cambridge, MA.
Thereafter: Research Affiliate without term.

C. TEACHING, RESEARCH AND PROFESSIONAL EXPERIENCE**Teaching Experience:**

- 1988 Teaching assistant to Prof. Anat Biletzki,
Tel Aviv University Faculty of the Humanities. Israel.
- Prolog vs. Philosophy
- 1990-1991 Teaching fellow to Prof. Judah Schwartz,
Harvard Graduate School of Education. Cambridge, MA.
- Educational Software Design Laboratory
- 1995-1998 Lecturer, Tel Aviv University School of Education. Israel.
Courses:
- Introduction to the Computation of Edutainment.
 - Computer Mediated Communication: Dimensions and Chances.
 - Thinking and Doing in the Age of Knowledge (seminar).
 - Computer-Based Learning and Other Knowledge Management Tools.
- Coordinator, TAU Digital Leadership MA Program (DLP)
Tel Aviv University, Israel.
A joint project with the Schools of Humanities, Engineering, and Business.
- 2006 Adjunct lecturer, Tel Aviv University School of Computer Sciences, Israel.
- Motion Planning in the Metaverse (with Prof. Dan Halperin).

- 2006-2011 Adjunct senior lecturer, Bar Ilan University, Executive MBA Program. Ramat Gan, Israel.
- The Strategic Value of Information Technology (with Raz Heiferman).
- 2007 Senior lecturer, Afeka College of Engineering, the Department of Industrial Management. Tel-Aviv, Israel.
- Challenges Seminar (“Etgirim”) for the outstanding students.
 - Googleware: The Birth of a New Medium.
- 2007-2010 Senior lecturer, Shenkar Software Engineering Department. Ramat Gan, Israel.
- Introduction to Virtual Worlds.
 - Advance Applications in Virtual Worlds.
 - The Impact of the Internet.
 - Entrepreneurship 101.
- 2009 Hadassah College, the Computer Science Master Program. Jerusalem, Israel.
- Teaching the Real Using the Virtual.
- 2009-2013 Adjunct Lecturer, Technion MBA Program. Haifa, Israel.
- The Strategic Value of Information Technology.
- 2009-2015 Professor, the Academic College of Tel Aviv-Yaffo, School of Management and Economics, Management Information System (MIS) program. Tel Aviv, Israel. (Past Department Head)
The Academic College of Tel Aviv-Yaffo, School of Management and Economics (Associate Professor of Practice, full time). Tel Aviv, Israel.
- Introduction to Virtual Worlds.
 - Advance Applications in Virtual Worlds.
 - The Strategic Value of Information Technology (SVIT).
 - Intro to Information & Learning Technologies (with Merav Hason).
 - Independent Study (with Dr. Maor Shavit, and Dr. Ruth Gafni).
- 2013-2015 Tel Aviv University. Tel Aviv, Israel.
- The Strategic Value of Information Technology.
- 2016- The School of Design. Polytechnic University. Hong Kong, China.
- Risk and Value (ExecMA Level).
 - Cap Stone project (ExecMA Level).

Research Experience:

- 1988-1989 Software developer for algebra and assessment systems
Tel Aviv University, Communication and Computers in Education.
Tel Aviv University. Tel Aviv, Israel.
- 1989-1992 Research assistant for the projects:
"Fractions" and "Thinking about Thinking"
Project Zero, Harvard University. Cambridge, MA.
- 1991-1993 Review of academic information technology
Initiated and conducted the research;
Designed and developed research tools (RefSystem, HyperCase, and
I-Binder).
Project Y, Harvard University. Cambridge, MA.
- 1994-1997 Advancing sustainable national educational change
The Lamda Community: A self-evolving professional community.
Tel Aviv University. Tel Aviv, Israel.
- 2013- Executive Director of the Coller of Institute of Venture
Tel-Aviv University, Faculty of Management. Tel Aviv, Israel.

Industry Experience:

- 1984-1985 Leader of a 4-person team developing
Computer-Aided Instruction CAI generator for the
Apple Computer family.
Tikshuv - Computer Company. Haifa, Israel.
- 1985-1987 Director of project for developing learning models
Using UCSD-Graphic Pascal.
Israel Defense Forces, Computer-Aided Instruction Unit. Israel.
- 1988 Teacher, High school mathematics - ages 13, 14, 16
Herzelia Hebrew Gymnasium. Tel Aviv, Israel.
- 1988-1989 Independent software consultant. Tel Aviv, Israel.
- 1989-1990 Developed a Decision Support System (DSS) for adult education analysis
Cox Educational Services. Boston, MA.
- 1991-1992 Educational content consultant
GTE Main Street Cable Service. Needham, MA.
- 1990-1994 Program coordinator of technology in education (TIE Master Program)
Harvard Graduate School of Education, Cambridge, MA.

- 1995-1997 Head of the Learning Networks Lab
The Science and Technology Center
Tel Aviv University, School of Education. Tel Aviv, Israel.
- 1998-2006 Founder, Chief Architect, and CEO
K2K Ltd/Inc. Software Company.
Shefayim, Israel; Boston, MA; New York, NY.
- Business: product conceptualization, management, marketing, sales, delivery and support as a founder and CEO of a software start-up.
 - Funding: private, government and corporate.
 - People: technical, and business in Israel and abroad.
 - Partners: Microsoft, HP and IBM (global teaming agreement).
Directly worked with VP-level managers in IBM.
 - Publications: 20+ in the area of Knowledge Infrastructure. Including the "Harvard 9 keys for a knowledge infrastructure."
 - Patents: 2 approved; visual mapping of knowledge.
 - Defense Related Background
- 2007 Entrepreneur In Resident (EIR)
Jerusalem Venture Partners (JVP) Studio
Jerusalem, Israel.
- 2006- Founder & CEO
Metaverse Labs, Ltd. (www.metaverse-labs.com)
Tel Aviv, Israel.
- Public Experience:**
- 1991-1993 USA National Instructional Coordinator.
Tzabar - Israeli Scouts in America. New York, NY.
- 2009-2013 President (2012) and Board Member (2009-2013)
Israeli Internet Association (ISOC-IL) (www.isoc.org.il).
Tel Aviv, Israel.

D. ACTIVE PARTICIPATION IN SCIENTIFIC MEETINGS & SEMINARS

1. Sivan, Y. (1992). *How education can use the 'other standards (invited)*. The American Society for Testing and Materials (ASTM) Committee on Research and Technical Planning (CR&TP). Miami Beach, FL.
2. Sivan, Y. (1996). *Intranet as the infrastructure for the learning organization*. Tel Aviv Netscape 97 Conference. Tel Aviv, Israel.
3. Sivan, Y. (1996). *A professional community that builds itself: Needed infrastructure for teachers as players in the knowledge age*. The Third National Conference of Teachers and Educators in Israel. Jerusalem, Israel.
4. Sivan, Y. (1997). *The intranet as a knowledge infrastructure for the 21st century*. The Java Computing for the Enterprise Conference. Tel Aviv, Israel.
5. Sivan, Y. (1998). *Columbusity: How to travel to India and discover America: Practical tips for builders of a knowledge infrastructure*. InternetWorld@Israel. Tel Aviv, Israel.
6. Sivan, Y. (1998). *From MTV to LLL: How to focus the compucation flame*. The 4th National Conference of Teachers and Educators in Israel. Haifa, Israel.
7. Sivan, Y. (1999). *The foundations of a knowledge infrastructure: A small step for you, a giant leap for your organization*. IntranTeam Conference. Tel Aviv, Israel.
8. Sivan, Y. (1999). *The PIE (Planning, Implementing and Evaluating) of a knowledge infrastructure*. Info99 Conference. Tel Aviv, Israel.
9. Sivan, Y. (1999). *The PIE (Planning, Implementing, and Evaluating) of a knowledge infrastructure*. Klab.com Conference: Knowledge Management - Theory and Practice. Tel Aviv, Israel.
10. Sivan, Y., Heiferman R., & Ariav, G. (2006). *Enterprise 2.0 (chair of the conference)*. People and Computers Conference. Tel Aviv, Israel.
11. Sivan, Y. (2006). *SOA & EAI yearly conference (chair of the conference)*. SBC Conference. Ramat Gan, Israel.
12. Sivan, Y. (2007). *Web 2.0 as a base for business*. Software 2007: The Second Conference of the Israeli Software Industry. Tel Aviv, Israel.
13. Sivan, Y. (2007). *Metaverse and real lives (panel moderator)*. Israeli Games Gameis 2007. Tel Aviv, Israel.
14. Sivan, Y. (2007). *Metaverse – new real virtual worlds and the new economy*. Info 2007, Teldan Conference. Tel Aviv, Israel (Hebrew).
15. Sivan, Y., & Levin, E. (2007). *Virtual worlds and IT*. SwSTE07 IEEE International Conference on Software Science, Technology and Engineering. Herzliya, Israel.

16. Sivan, Y. (2007). *Investing in virtual worlds (panel member)*. Virtual Worlds Conference. San Jose, CA.
17. Sivan, Y. (2007). *Open Source/Standards metaverse (panel moderator)*. Virtual Worlds Conference. San Jose, CA.
18. Sivan, Y. (2007). *From Second Life to the 3D3C Metaverse*. The National Seminar on Augmented Reality and Human-Computer Interface. Ben Gurion University, Computer Science. Beer-Sheva, Israel.
19. Sivan, Y. (2007). *Interoperability problems in virtual world*. Metanomics Video Talks with Robert J. Bloomfield, Nicholas H. Noyes Professor of Management from Cornell Johnson School of Management. Metanomics Island, Second Life, USA.
20. Sivan, Y. (2008). *The 3D3C Metaverse*. Virtual Worlds: Libraries Education and Museums Conference. NMC Island, Second Life, USA.
21. Sivan, Y., & Stoler, H. (2008). *Your next life: Full day workshop (intro to building, scripting, and remote systems)*. The 12th Conference of the Israeli Internet Association. Ramat Gan, Israel.
22. Sivan, Y. (2008). *Social impact of the full 3D3C Metaverse*. Virtual Worlds, Real People – the Asper Institute for New Media Diplomacy, IDC. Herzliya, Israel.
23. Sivan, Y. (2008). *Virtual worlds 101 – model 2008*. Eduverse 2 Virtual Web Symposium. Amsterdam, The Netherlands.
24. Sivan, Y. (2008). *Real virtual worlds: Key technical challenges: The case of virtual goods*. IBM Research Seminar. Haifa, Israel.
25. Sivan, Y. (2008). *Real virtual worlds = 3D3C*. The internet and learning conference. The Israeli Association for Information Technologies in Education, Tel Aviv, Israel.
26. Sivan, Y. (2008). *Virtual worlds and the worlds of kids*. Eshnav Conference, Rishon Lezion, Israel.
27. Sivan, Y. (2008). *Virtual worlds: short review and five 2008 cool things*. The Israeli Games Gameis 2008. Herzliya, Israel.
28. Sivan, Y. (2008). *Virtual worlds*. Mamram, IDF Seminar. Ramat Gan, Israel.
29. Sivan, Y. (2008). *Real virtual worlds: Combination of community, creation, and commerce*. The Chais Seminar. Raanna, Israel.
30. Sivan, Y. (2008). *Virtual worlds and searching them*. Info 2008, Teldan Conference. Tel Aviv, Israel.
31. Sivan, Y. (2008). *10 virtual worlds trends for 2008 Q4*. Eduverse 3 Virtual Web Symposium. Amsterdam, The Netherlands.

32. Sivan, Y. (2008). *The mouse that cried: The challenge of interfaces to virtual worlds*. World Usability Day, UPA Israel. Raanna, Israel.
33. Sivan, Y., & Wittkamper, D. (2008). *Virtual worlds SOS (state of standards)*. Virtual Worlds 2008. London, United Kingdom.
34. Sivan, Y. (2008). *Real businesses in virtual worlds: Understanding the immense potential and preparing for it*. The Second Life Community Conference (SLCC-2008). Tampa, FL.
35. Sivan, Y., & Arazi, B. (2008). *3D site for the 3rd and 4th age*. Innovations and Challenges in Geriatrics: Technology in the Service of the Old. Ben-Gurion University. Beer-Sheva, Israel.
36. Sivan, Y., & Grurengard, E. (2008). *Virtual worlds and learning*. K-12 Learning Systems Seminar. Shenkar. Ramat Gan, Israel.
37. Sivan, Y. (2009). *Virtual worlds and the worlds of children*. 2009 Annual Conference on Computers and Education. Mofet, Tel Aviv, Israel.
38. Sivan, Y. (2009). *3D3C museums*. Conference on New Technologies and Museums. Tel Aviv University. Tel Aviv, Israel.
39. Sivan, Y. (2009). *Virtual worlds intro*. The 5th Technology and Multicultural Conference. The Kibutzim Seminar. Tel Aviv, Israel.
40. Sivan, Y. (2009). *The future of internet in Israel (panel chair)*. The 13th conference of the Israeli Internet Association. Tel Aviv, Israel.
41. Sivan, Y. (2009). *Your Next Life – Full day*. The 13th Conference of the Israeli Internet Association. Tel Aviv, Israel.
42. Sivan, Y., & Salama, I. (2009). *CONTIL: Tunnels/Containers 2: Case study of virtual worlds for museums*. Virtual Worlds: Libraries Education and Museums Conference. NMC Island, Second Life, USA.
43. Sivan, Y. (2009). *The state of metaverse1 project*. Metameets 2009. Amsterdam, The Netherlands.
44. Sivan, Y. (2009). *Israel@61 (invited keynote)*. Israeli Entrepreneurial Spirit. SL Israel, Second Life, USA.
45. Sivan, Y. (2009). *Standards, you and your business (panel moderator)*. The Second Life Community Conference (SLCC-2009). San Francisco, CA.
46. Sivan, Y. (2009). *Using the virtual to teach the real: Lessons from teaching MBA, design, and engineering students*. The Second Life Community Conference (SLCC-2009). San Francisco, CA.
47. Sivan, Y. (2009). *The future of the web and its standards (invited keynote)*. The WEBI-2009 Awards. Tel Aviv, Israel.

48. Sivan, Y. (2009). *3D3C virtual worlds: A new medium leads to new business models (invited keynote)*. ISEMI meeting. Tel Aviv, Israel.
49. Sivan, Y. (2009). *Advance Moodle*. Innovative e-Learning in Higher Education. Meital 7th Conference. Ramat-Gan, Israel.
50. Sivan, Y. (2009). *Advance Moodle for MBA teachers (invited)*. Annual Meeting of the MBA Technion Program. Haifa, Israel.
51. Sivan, Y. (2009). *Immersive meetings in Israel (invited)*. ThinkBalm Unconference. Second Life, USA.
52. Sivan, Y. (2009). *Using the virtual to research the real (invited)*. Behavioral Sciences and Management Seminar. Faculty of Industrial Engineering and Management, Technion. Haifa, Israel.
53. Sivan, Y. (2009). *HTML 5.0 and sustainability (invited)*. World Usability Day, UPA Israel. Raanna, Israel.
54. Sivan, Y. (2009). *Internet trends: From Twitter to virtual worlds (invited keynote)*. Israeli Stock Exchange Web Forum. Tel Aviv, Israel.
55. Sivan, Y. (2009). *3D3C: The engineering challenges and the business opportunities (invited)*. Shiluvim – Alumni Club of the Faculty of Engineering, Tel Aviv University. Tel Aviv, Israel.
56. Sivan, Y. (2010). *Reality, virtual reality, and intensified reality – real business opportunities (invited)*. OpenCoffeeClub Meetup Group. Herzliya, Israel.
57. Sivan, Y. (2010). *Virtual worlds, state of standards*. Synthetic Reality, 2010. IBM Haifa Labs. Haifa, Israel.
58. Sivan, Y. (2010). *New dimensions of the internet call for new research methods (invited)*. The 4th Annual conference of the Israeli forum for internet and technologies researchers. Haifa, Israel.
59. Sivan, Y. (2010). *Rainbow in the cloud: The opportunities (panel chair)*. The 14th Conference of the Israeli Internet Association. Tel Aviv, Israel.
60. Sivan, Y. (2010). *Your next life: Full day*. The 14th Conference of the Israeli Internet Association. Tel Aviv, Israel.
61. Sivan, Y. (2010). *10 SAAS pricing patterns*. Cloud Business Conference. Tel Aviv, Israel.
62. Sivan, Y. (2010). *Digital books and their role in the academia*. Info 2010, Teldan Conference. Tel Aviv, Israel.
63. Sivan, Y. (2010). *Video, visualization, and simulation in teaching (chair)*. Innovative e-Learning in Higher Education (Meital 8th Conference). Raanana, Israel.

64. Sivan, Y. (2010). *SAAS pros and cons (panel moderator). Cloud commuting: It's not in the clouds*. The CEO High-Tech Forum. Herzelia, Israel.
65. Sivan, Y. (2010). *Information systems in education: Challenge (panel member)*. The 5th Mediterranean Conference on Information Systems (MCIS). Tel-Aviv, Israel.
66. Sivan, Y. (2010). *The future of mobile web*. Government Internet Forum. Jerusalem, Israel.
67. Sivan, Y. (2011). *TRUV: Teaching the Real Using the Virtual*. Hong Kong Polytechnic University. Hong Kong, China.
68. Sivan, Y. (2011). *Why MPEG-V? The importance of interoperability in virtual worlds*. The 95th MPEG Meeting. Daegu, Korea.
69. Sivan, Y. (2011). *Getting ready: How not to be tower, blockbuster, or borders*. The C3 Forum of CIOs in Israel. Tel Aviv, Israel.
70. Sivan, Y. (2011). *GLAmorus II: Finding hidden value in Wikipedia*. WikiMania 2011. Haifa, Israel.
71. Sivan, Y. (2011). *Towards the future of 3D3C markets*. Info 2011, Teldan Conference. Tel Aviv, Israel.
72. Sivan, Y. (2011). *The emergence of 3D3C markets*. Alcatel-Lucent Research Forum. Nozay, France.
73. Sivan, Y. (2011). *The Techno/Business value of HTML5*. HTML5Fest 2011. Tel-Aviv, Israel.
74. Sivan, Y. (2011). *Digital copyright: Needs and techniques*. The Responsibilities of Intermediaries for Internet Copyright. The College of Management Academic Studies. Rishon Lezion, Israel.
75. Sivan, Y. (2011). *Identity 3D3C: Confronting the security and privacy challenges in virtual worlds*. Seminar on Security. Department of Computer Science. The University of Hong Kong. Hong Kong, China.
76. Sivan, Y. (2011). *Diagnosing heart fibrillation: In Asuta or Calcutta, and the general case of 3D3C Markets*. Special Workshop for the Sheba Olga and Lev Leviev Heart Center. Tel Hashomer, Israel.
77. Sivan, Y. (2012). *The future of IBM Watson (chair)*. Government CIO Forum. Tel Aviv, Israel.
78. Sivan, Y. (2012). *NITA: Generic New Information Technology Algorithm*. The 16th Conference of the Israeli Internet Association. Jerusalem, Israel.
79. Sivan, Y. (2012). *The top 10 info technologies we need to know about and how to deal with them*. IVF-Worldwide Live: In Vitro Fertilization Clinics Embracing the Digital Age. Berlin, Germany.

80. Sivan, Y. (2012). *Ten hot IT trends*. Tel Aviv City Management Club: Smart City Workshop. Tel Aviv, Israel.
81. Sivan, Y. (2012). *The new economy of merging rights*. Member of Parliament Advisors Workshop. Tel Aviv, Israel.
82. Sivan, Y. (2012). *Net cops and thieves (chair)*. The Israeli Chamber of Information System Analysts 2012 Conference. Tel Aviv, Israel.
83. Sivan, Y. (2012). *Augmented reality via 3D3C: There is more to it than Google Glass*. Google Hangout with Yifat Cohen. Tel Aviv, Israel.
84. Sivan, Y. (2012). *The role of the CIO in the age of the cloud*. The BIG Data Conference. Tel Aviv, Israel.
85. Sivan, Y. (2012). *Smarting government: From IT doers to IT leaders*. The 46th International Council for IT in Government Administration (ICA) Conference. Jerusalem, Israel.
86. Sivan, Y. (2012). *Chair of the technology track*. The Israeli Mobile Conference. Tel Aviv, Israel.
87. Sivan, Y. (2012). *Digital games: Towards a new age economy. Is the World a Game? A Multi-Disciplinary Look on Digital Gaming Worlds*. The Open University Center for Innovation in Learning Technologies. Raanana, Israel.
88. Gafni, R., Gery N., & Sivan, Y. (2012). *Real virtual worlds and serious games (track chairs)*. Research Track at the 7th Mediterranean Conference on Information Systems (MCIS 2012). Guimarães, Portugal.
89. Sivan, Y. (2013). *When the reality is augmented*. Info 2013, Teldan Conference. Tel Aviv, Israel.
90. Sivan, Y. (2013). *From IT doers to IT leaders*. IPPA 2013: The Israeli Association of Organizational Development conference. Shefayim, Israel.
91. Sivan, Y. (2013). *Software innovation (track chair)*. Innovex 2013 - The International Conference on Technological Innovation. Tel Aviv, Israel.
92. Sivan, Y. (2013). *3D3C augmented reality: A new place for innovation*. Academic Seminar Department at the Computing and Decision Sciences, Lingnan University. Hong Kong, China.
93. Sivan, Y. (2013). *A call for new age venture leaders*. FIM - Forum for Innovation Management. Stockholm, Sweden.
94. Sivan, Y. (2013). *8 Habits of effective digital marketers*. IVF-Worldwide Live: In Vitro Fertilization Clinics Embracing the Digital Age. Berlin, Germany.

95. Sivan, Y. (2013). *Israeli representative*. Global Venture Capital Conference (GVCC). Hong Kong, China.
96. Sivan, Y. (2013). *Industry track co-chair*. International Conference on Information Systems (ICIS). Milan, Italy.
97. Sivan, Y., & Chelouche, Y. (2014). *Conference co-chair*. MIXiii: Mix: Israel. International. Innovation. Tel Aviv, Israel.
98. Sivan, Y. (2014). *Industry track co-chair*. European Conference on Information Systems (ECIS). Tel Aviv, Israel.
99. Sivan, Y. (2014). *Google Glass, Oculus Rift and other 3D3C hardware tools*. Industry day - European Conference on Information Systems (ECIS). Tel Aviv, Israel.
100. Sivan, Y. (2014). *Finding entrepreneurs that will define the next era of innovation (Panel moderator)*. AVCJ Private Equity & Venture Forum 2014. Hong Kong SAR, China.
101. Sivan, Y. (2014). *The “Venture” university: Benefiting for the next 1000 years*. APAC Innovation Summit (AIS 2014). Hong Kong SAR, China.
102. Sivan, Y. (2014). *Promoting regional innovation: The role of university venturing*. ISTA 19th Annual General Meeting: University Venture Management & Regional Innovation. Guangzhou, China.
103. Sivan, Y. (2014). *One-on-one interview with Prof. Yesha Sivan on latest trends on venture investment (plenary)*. APAC Innovation Summit (AIS 2014). Hong Kong SAR, China.
104. Sivan, Y. (2015). *Open innovation in focus – how to select the best technologies and bring them into your organization (panel moderator)*. Innovex 2015. Tel Aviv, Israel.
105. Sivan, Y. (2015). *The global venture ecosystem and its implications to HK*. Innovation and Entrepreneurship: Government policy, Society & Technology 2015. Hong Kong, China.
106. Sivan, Y. (2015). *Intelligent society in the mobile internet era (panel member)*. 2015 Boao Youth Forum for Asia (Hong Kong). Hong Kong, China.
107. Sivan, Y. (2015). *Panel on VCs deal makers (panel member)*. Silicon Dragon Tel Aviv 2015. Tel Aviv, Israel.
108. Sivan, Y. (2016). *KM in the age of innovating innovating (Plenary Keynote)*. IKMAP 2016. Kobe, Japan.

E. ACADEMIC AND PROFESSIONAL AWARDS

- 1988 Magna Cum Laude
Awarded by Tel Aviv University, Israel.
- 1989 Lego Award
Awarded by Lego distributors in Israel
Tel Aviv University.
- 1991 Apple Technology Fellow to Facilitate Teaching with Technology
Awarded by The Harvard Danforth Center.
- 1991 E-Board: Community Electronic Bulletin-Board System
Awarded by the Harvard Graduate School of Education Faculty Research
Innovation Fund (FRIF).
- 1992 Dana Cotton Fellow
Awarded by Harvard Graduate School of Education.
- 1994 ANSI Strategic Standardization Fellow
Awarded by the American National Standards Institute.
- 1997 The Robnson Best International Paper Award. Site 1997 –
the 8th International Conference for Information Technology
and Teacher Education. Orlando, FL.
- 2005 IBM and the Israel Chief Scientist, Ministry of Industry, Trade and Labor.
Grant awarded to connect iPortal to IBM WebSphere.
- 2009 Top 5 Intriguing Cutter IT Articles for 2009.
Cutter IT Journal.
Real Virtuality: Preparing for a Long-Term Paradigm Shift.
- 2011 ITEA Achievement Award 2011 – Silver as a partner of the Metaverse1 Project.
("High-level technical contribution on true European collaboration")

F. MEMBERSHIP IN PROFESSIONAL SOCIETIES

- 2000- Israeli Harvard Alumni Association – Member
- 2006-2007 Gameis: Israeli Gaming Association – Member
- 2006- Israeli High-Tech CEOs Forum – Board Member
- 2007-2012 IVWF – Israeli Virtual Worlds Forum – Founder, Head

- 2009-2013 Israel Internet Association (ISOC-IL)
2012 – President
2009-2013 – Board Member
- 2009-2011 World Wide Web Consortium (W3C Israel Office) – Head
- 2009- Association of Information Systems (AIS) – Member
- 2015- Strategic Management Society (SMS) – Member

G. STUDENTS SUPERVISED

- 1998 Hana Berger. *The influence of the PIE model on thinking*. Master, Tel Aviv University. (Now Ph.D.).
- 1999 Maor Shavit. *Education for faith*. Master, Tel Aviv University. (Now Ph.D.).
- 2010 Assaf Uzan. *Dark gold: A fashion brand in the virtual world*. Final Fashion Project. Shenkar College.
- 2011 Igar Ben-Tal. *SimuLAWtor editor: Simulation editor for driving*. Final Software Engineering Project. Shenkar College.
- 2016 Helen Chan. *Organizational innovation and mindfulness*. PhD (Candidate). School of Design, Polytechnic University of Hong Kong.

PUBLICATIONS

A. BOOKS & MONOGRAPHS

1. Sivan, Y. (1995). *Setting standards in the age of knowledge*. Bloomington, IN: Technos Press.
2. Sivan, Y. (1996). *Knowledge age standards: Present scope and potential use in education* (ISBN 1-879716-31-3 P-96-1). Cambridge, MA: The Center for Information Policy Research, Harvard University, Division of Applied Sciences.
3. Sivan, Y. (1998). *From the MTV age to the LLL age: The story of a knowledge infrastructure for the education industry*. Even Yehuda, Israel: Reches Publications. (Hebrew).
4. Sivan, Y. (2001). *Nine keys to a knowledge infrastructure: A proposed analytic framework for organizational knowledge infrastructure* (ISBN 1-879716-70-4 P-01-1). Cambridge, MA: The Center for Information Policy Research, Harvard University, Division of Applied Sciences.
5. Sivan, Y. (2008). *The next world: Second Life as an intro to the metaverse*. Tel Aviv, Israel: Modan. (Hebrew).

B. TEXTBOOKS & TESTS

1. Schwartz, J., Keeney, J., Kelly, K., Sienkiewicz, T., Sivan, Y., Steinbok, V., & Yerushalmy, M. (1996). *Assessing mathematical understanding and skills effectively - test archive CD-ROM* (CD-ROM and paper index, Grant NSF MDR-9252902). Cambridge, MA: Harvard Educational Research Center (Software).

C. REFEREED ARTICLES

1. Sivan, Y. (1985). The Macintosh as an auxiliary tool in education and not as a CAI tool. *IACE Bulletin*, 1, 6-7. (Hebrew).
2. Kallay, P., Chen, D., & Sivan, Y. (1992). Sheshet: A decision-supporting system for classification and guidance of high school students. *Computers in Education*, 20, 33-42. (Hebrew).
3. Sivan, Y. (1993). The Pandora's box of standards for education. *Technos Journal*, 2 (2), 19-21.
4. Sivan, Y. (1996). Message from Tel Aviv re: Virtual communities. *Educom Review*, 31(6), 44.
5. Sivan, Y. (1996). Tips for builders of virtual professional communities. Technological Education. *Special August Issue - Computer Technology and Education*, 97-103. (Russian).
6. Sivan, Y. (1999). The PIE of knowledge infrastructure: To manage knowledge we need key building blocks. *WebNet Journal: Internet Technologies, Applications & Issues* 1(1), 15-17.
7. Sivan, Y. (1999). Knowledge culture: Beliefs and practices. *WebNet Journal: Internet Technologies, Applications & Issues*, 1(2), 16-19.
8. Sivan, Y. (1999). A modern knowledge infrastructure: Properties and capabilities. *WebNet Journal: Internet Technologies, Applications & Issues*, 1(3), 18-21.
9. Sivan, Y. (1999). Launching a knowledge infrastructure: How to jumpstart the process. *WebNet Journal: Internet Technologies, Applications & Issues*, 1(4), 16-19, 55.
10. Sivan, Y., & Vidan, A. (1999). Building a knowledge infrastructure: How to set the knowledge management process in motion. *Human Resources Journal* (141-142). (Hebrew).
11. Sivan, Y. (2000). Knowledge users: Maximizing their role in a knowledge infrastructure. *WebNet Journal: Internet Technologies, Applications & Issues*, 2(1), 14-17.
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