

Lista de lucrări în domeniul de studii universitare de licență:*

Numele și prenumele

Bakos Levente-Attila

A. Teza de doctorat

Managementul și comunicarea în situații de criză în organizații, bazate pe conceptul holonic

-2019 Universitatea "Lucian Blaga" din Sibiu

Contribuții la modelarea sistemelor de fabricație holonice –2006 Universitatea Tehnica Cluj Napoca

Cărți publicate

Cărți (manuale, monografii, tratate, îndrumare etc.) publicate în țară, la edituri recunoscute CNCSIS

1. **Bakos Levente**, *Személyes vezetés alapjai*, Editura Didactică și Pedagogică, Bukarest, 2009, pag. 290, ISBN 978-973-30-24

Cărți (manuale, monografii, tratate, îndrumare etc.) publicate în țară, la edituri recunoscute CNCS

1. **Bakos Levente, Dumitrascu Dan**, *Managementul crizelor în organizații. O abordare adaptivă*, ProUniversitaria, Bukarest, 2020, pag. 150, ISBN 978-606-26-1234-4

2. **Bakos Levente, Imre Attila, Butiurca Doina**, *Dicționar de termeni economici, vol. II*, Editura Universitară, București, 2014, ISBN 9786062801175

3. **Bakos Levente**, *Marketing mérnök szemmel*, Editura Didactică și Pedagogică, Bukarest, 2013, pag. 301, ISBN 978-973-30-3362-2

Volum științific colectiv

Internațional

1. **Bakos Levente**, Az egészségvédelem- másodlagos menedzseri felelősség?. In: Kovács Réka Rozália, Tatai Csilla (ed.): *Egészségünk közös ügyünk!*, Kolozsvár, Scientia, 2018, pp. 53–69., ISBN 978-606-975-018-6

Național

1. **Bakos Levente**, Foglalkozási megbetegedések és a társadalmi felelősségvállalás kérdései a kis és középvállalatok esetében. In: Albert Lőrincz Márton (ed.): *Az egészség társadalmi értéke*, Kolozsvár, Scientia, 2014, pp. 95–108., ISBN 9789731970844

Lucrări științifice

Lucrări științifice publicate în reviste cotate ISI

1. **Bakos Levente, Harangus Katalin, Dumitrașcu Dănuț Dumitru**, Human Factor Preparedness for Decentralized Crisis Management and Communication in Cyber-Physical

Systems, *Sustainability*, Vol. 11, No 23, 2019, pp. 1–19.

2. **Bakos Levente, Dumitrescu Dan**, Holonic Crisis Handling Model for Corporate Sustainability, *Sustainability*, Vol. 9, No 2266, 2017, pp. 1–23.

Lucrări științifice publicate în reviste din străinătate fără cotație ISI

1. **Bakos Levente, Dumitrașcu Dănuț Dumitru**, Decentralized Enterprise Risk Management Issues under Rapidly Changing Environments, *Risks*, Vol. 9, No 165, 2021, pp. 1–18.

Lucrări științifice publicate în reviste din țară recunoscute de către CNCSIS (categoria B+)

1. **Bakos Levente, Csegzi Sándor**, Marosvásárhely Metropolitán Övezet megalakulásának alapjai és körülményei, *Közgazdász Fórum*, Vol. 9, No 10, 2006, pp. 35–45.

Lucrări științifice publicate în reviste din țară recunoscute de către CNCSIS (categoria B)

1. **Bakos Levente, Dávid László**, Párhuzamos döntési algoritmusok a termelés-ütemezésben, OGET2009, *Műszaki Szemle*, Vol. XVII., No 8, 2009, pp. 40–43.

Lucrări științifice publicate în reviste din țară recunoscute de către CNCSIS (alte categorii - C și D)

1. **Bakos Levente, Nagy Ágnes**, A hatékony kommunikáció elemei a pénzügyi hatóságok ellenőrzései során, *Közgazdász Fórum*, Vol. 4., No 4, 2011, ISSN 1582-198, pp. 3–24.

2. **Bakos Levente**, A döntéshozatal megközelítési modelljeinek alkalmazási nehézségeiről a román iparban, *Műszaki Szemle*, Vol. III., No 11-12, 2000, pp. 7–14.

Lucrări științifice publicate în reviste indexate în baze de date internaționale (indicați și baza de date)

1. **Bakos Levente, Zoltán Forgó**, Ipar és kutatás: újszerű együttműködési perspektívák az Ipar 4.0 korszakában, *Műszaki Tudományos Közlemények*, Vol. 3, No 14, 2021, pp. 18–22., EBSCO, Google Scholar, Sciendo

2. **Bakos Levente, Zoltán Forgó**, Industry and Research: New Collaborative Perspectives in the Industry 4.0 Era, *Műszaki Tudományos Közlemények*, Vol. 3, No 14, 2021, pp. 18–22., Sciendo, Google Scholar, EBSCO

3. **Bakos Levente**, Human-machine communication and crisis management. an automotive industry case study, *Műszaki Tudományos Közlemények*, Vol. 1, No 1, 2020, pp. 23–27., Sciendo

4. **Bakos Levente**, Ember-gép kommunikáció és krízismenedzsment. Autóipari beszállítói tapasztalatok, *Műszaki Tudományos Közlemények*, Vol. 1, No 12, 2020, pp. 23–27., Sciendo

5. **Bakos Levente**, Knowledge Management Issues During Organizational Crisis: How Human-Machine Communication Helps, *17th International Conference on Intellectual Capital*, Vol. 1, 2020, pp. 37–44., Scopus

6. **Bakos Levente, Dumitrascu Dan**, Crisis Management Between Public Relations and the Holonic Multi-Agent Approach, *Procedia - Social and behavioral sciences*, Vol. 238, No 238, 2018, ISSN 1877-0428, pp. 527–534., Elsevier, ScienDirect
7. **Bakos Levente, Dumitrascu Dan**, Holonic Crisis Management Case Study Using Problem Tree Analysis, *International Journal of Economics and Management Systems*, Vol. 1, 2018, pp. 119–124., Copernicus, Google Scholar, ROAD, SIS, JUM
8. **Bakos Levente**, Decision making and managerial attitude regarding Corporate Social Responsibility in the case of Small and Middle Sized Companies, *Procedia - Social and behavioral sciences*, Vol. 2014, No 124, 2014, pp. 246–254., ScienceDirect
9. **Bakos Levente**, Survey on Managerial Attitudes Regarding CSR in the Case of SMEs., *International Conference of Management and Industrial Engineering*, Vol. 6, No 6, 2013, pp. 115–123., ProQuest Database, UK

Lucrări științifice publicate în volumele manifestărilor științifice

1. **Bakos Levente**, Knowledge Management Issues During Organizational Crisis: How Human-Machine Communication Helps. In: Wensley Anthony, Evans Max (ed.): *Proceedings of 17th International Conference on Intellectual Capital, Knowledge Management and Organisational Learning - ICICKM 2020*, Toronto, Academic Conferences International Limited, 2020, pp. 37–45., ISBN 978-1-912764-72-3, ISSN 2048-9803
2. **Bakos Levente, Dumitrascu Dan**, Organization Research Using Design-oriented Research Methods: Case Study on a Holonic Based Crisis Communication Protocol. In: Stacey Antony (ed.): *18th European Conference on Research Methodology for Business and Management Studies ECRM2019 Johannesburg, South Africa*, Reading-London, Academic Conferences and Publishing International, 2019, pp. 61–69., ISBN 978-1-912764-21-1
3. **Bakos Levente**, Holonikus gyártórendszerek tanulságainak alkalmazási lehetőségei a krízismenedzsmentben. In: Csibi Vencel (ed.): xxvi. *Nemzetközi Gépészkonferencia OGET 2018*, Marosvásárhely, Erdélyi Magyar Műszaki Tudományos Társaság, 2018, pp. 23–27.
4. **Bakos Levente, Dumitrascu Dan**, Possibilities to Extend the Holonic Manufacturing Concept to Non-Industrial Environments. In: Paola Dameri, Ricardo Spinelli (ed.): *ECISM 2017 11th European Conference on Information Systems Management*, Genoa, Academic Conferences and Publishing Ltd, 2017, pp. 331–341., ISBN 978-1-911218-52-4
5. **Bakos Levente, Dumitrascu Dan**, Holonic Handling the Unexpected in Project Management. In: Lucian Kifor, Norbert Grünwald, Lucian Lobobț (ed.): *Creating a mindset for growth and socio-economic development*, Nagyszeben, Lucian Blaga University of Sibiu, 2017, pp. 142–148., ISSN 1843-6730
6. **Bakos Levente**, Research on Corporate Social Responsibility in Dangerous Industrial Environments. In: Dávid László (ed.): *MACRo 2015-5th International Conference on Recent Achievements in Mechatronics, Automation, Computer Science and Robotics*, Tîrgu Mures (Marosvásárhely), Degruyter, 2015, pp. 245–256., ISSN 2247-0948
7. **Bakos Levente**, Egészségvédelem és társadalmi felelősségvállalás veszélyes ipari rendszerekben. In: Bitay Enikő, Máté Márton (ed.): *Műszaki Tudományos Közlemények 2. A XV. Műszaki tudományos ülés szakelőadásai. Proceedings of the XV.-th international*

conference of technical sciences., Kolozsvár, Erdélyi Múzeum-Egyesület, 2015, pp. 47–54., ISSN 2393-1280

8. **Bakos Levente**, Mediarea – actualitate și perspectivă în legislația românească. In: Sabau-Pop Olimpiu (ed.): *Actualitati si perspective în legislația română*, Marosvasarhely, Universul Juridic, Bucuresti, 2014, pp. 10–15., ISBN 9786066733274

9. **Bakos Levente**, Smart City Management and Holonic Manufacturing Concept. In: Katalinic Branko (ed.): *Annals of DAAAM for 2011 & Proceedings of the 22nd International DAAAM Symposium*, Vienna, Austria, DAAAM International, 2011, pp. 1623–1624., ISBN 9783901509834, ISSN 17269679

10. **Bakos Levente**, Basic trends in the development of the Holonic Manufacturing Concept. In: Domokos József (ed.): *Proceedings Macro2010 International Confernece in Mecatronic*, Kolozsvár, Scientia Kiadó, 2010, pp. 239–245., ISBN 9789731970394

11. **Bakos Levente, Dávid László**, Solving MPC Strategies Used In Manufacturing Process Planning Based On Holonic Concept. In: Gyenge Csaba (ed.): *Proceedings of MTeM'2009*, Cluj-Napoca, Cluj, 2009, pp. 65–68., ISBN 973-9087-83-3

12. **Bakos Levente, Muresan Andrei, Gyenge Csaba**, Practical Application Of Technological Holonic Systems. In: Lehoczky László (ed.): *microCAD2007 International Scientific Conference*, Miskolc, Miskolci Egyetem, 2007, pp. 13–18., ISBN 9789636617530

13. **Bakos Levente, Gyenge Csaba**, Solutions regarding communicational paths in a developed HMS. In: Cristina Yañez (ed.): *2nd Manufacturing Engineering Society International Conference MESIC2007*, Madrid, MESIC, 2007, pp. 15–20., ISBN 9788461180011

14. **Bakos Levente**, Communicational Issues of Disturbance Management in a Distributed Manufacturing System. In: Szabó Zsuzsanna, Chiriac Lucian (ed.): *Interantional Conference on Economics, Law and Management ICELM2*, Marosvásárhely, Editura Universității Petru Maior, 2006, pp. 286–297., ISBN 9789737794347

15. **Bakos Levente, Dávid László**, Egy hatékony párhuzamos algoritmus általános termelés ütemezési feladat megoldására. In: *OGET2006*, Kolozsvár, EMT, 2006, ISBN 9737840103

16. **Bakos Levente**, Experimente pentru compararea unui sistem de transport tradițional cu un sistem de transport holonic. In: Bitay Enikő (ed.): *Conferința FMTU2005*, Kolozsvár, Erdélyi Múzeum Egyesület, 2005, pp. 287–290., ISBN 9738231442

17. **Bakos Levente**, Similarities Between The Holonic Manufacturing System Concept And The Internet. In: Gyenge Csaba (ed.): *International Conference MteM*, Kolozsvár, Kolozsvári Műszaki Egyetem, 2005, pp. 31–34., ISBN 9739087838

18. **Bakos Levente**, Szállítórendszer hatékonyságának növelése holonikus elméletre épülő modell segítségével. In: Csibi Vencel (ed.): *XIII. Nemzetközi Gépészetalálkozó OGET2005*, Kolozsvár, EMT, 2005, pp. 139–145., ISBN 9737840038

19. **Bakos Levente**, New Production Management Paradigms Inspired from Intelligent Manufacturing Systems. In: Szabó Zsuzsanna, Chiriac Lucian (ed.): *Proceedings of the International Conference on Economics, Law and Management*, Marosvásárhely, Editura

Universității Petru Maior, 2005, pp. 205–218., ISBN 9737794311

20. **Bakos Levente, Gyenge Csaba**, Gyakorlati kísérletek holonikus és hagyományos üzemi szállítási rendszerek összehasonlítására. In: Bitay Enikő (ed.): *Fiatal Műszakiak Tudományos Ülésszaka*, Kolozsvár, Erdélyi Múzeum Egyesület, 2005, pp. 287–290., ISBN 9738231442

21. **Bakos Levente**, Indicatori de raportare în vederea comparării eficienței sistemelor de fabricație tradiționale și holonice. In: Csibi Vencel (ed.): *12th International Conference in Mechanical Engineering OGET2004*, Kolozsvár, Erdélyi Magyar Műszaki Tudományos Társaság, 2004, pp. 24–28., ISBN 9738609798

22. **Bakos Levente**, Modelarea sistemelor de fabricație cu ajutorul unor analogii cu sistemele biologice. In: Bitay Enikő (ed.): *Conferința FMTU2004*, Kolozsvár, Erdélyi Múzeum Egyesület, 2004, pp. 69–72., ISBN 9738231337

23. **Bakos Levente**, Aplicație teoretică și practică a sistemelor holonice de fabricație. In: Bitay Enikő (ed.): *Conferința FMTU2003*, Kolozsvár, Erdélyi Múzeum Egyesület, 2003, pp. 107–112., ISBN 9738231205

24. **Bakos Levente**, Approaches in manufacturing systems theory and possible applications for the Romanian industry. In: Chiriacescu Sergiu (ed.): *International Conference on Materials Science & Engineering, BRAMAT2003*, Brassó, Ed. Universitatii Transilvania Brasov, 2003, pp. 200–205., ISBN 9736351238

25. **Bakos Levente, Gyenge Csaba**, Holonic System Paradigm In Handling Some External And Internal Disturbances In Manufacturing Systems. In: Gyenge Csaba (ed.): *Proceedings of the 6th International Conference Modern Technologies in Manufacturing*, Kolozsvár, MteM2003, 2003, pp. 215–218.

26. **Bakos Levente**, Creșterea competitivității întreprinderilor mici și mijlocii cu ajutorul mijloacelor IT. In: Csibi Vencel (ed.): *10th International Conference in Mechanical Engineering, OGET2002*, Székelyudvarhely, Erdélyi Magyar Műszaki Tudományos Társaság, 2002, pp. 41–44.

27. **Bakos Levente**, Upgrading flexibility of manufacturing systems having difficult technological and economical background. In: Lehocky lászló (ed.): *International Scientific Conference, MicroCAD 2001*, Miskolc, ME, 2001, pp. 225–228.

Participări la conferințe științifice naționale și internaționale (ca autor)

1. **Bakos Levente**, Knowledge Management Issues During Organizational Crisis: How Human-Machine Communication Helps. *17th International Conference on Intellectual Capital, Knowledge Management and Organisational Learning, 15-16 October, 2020, Toronto / 17. Nemzetközi Szellemitőke, Tudásmenedzsment és Szervezeti Tanulás Konferencia / 17-a Conferință Internațională despre Capital Intelectual Management Cunoașterii și Învățare Organizațională, 15-16 October, 2020, Toronto, 2020/10/15–2020/10/16, Toronto, Kanada*

2. **Bakos Levente**, s.o.s. crisis!. *Marketing villanások / Marketing Flashes / Marketing Flashes*, 2018/09/20–2018/09/21, Kolozsvár, Romania

3. **Bakos Levente**, Holonic Crisis Management Case Study Using Problem Tree Analysis. *9th International Conference on Economy and Management Transformation (EMT'18) / IX. Nemzetközi Közgazdaságtan és Váltózásmenedzsment Konferencia (EMT'18) / IX. Conferința Internațională în Economie și Management (EMT'18)*, 2018/08/25–2018/08/28, Corfu, Greece
4. **Bakos Levente**, Ember-gép integrációra alapozó kríziskommunikáció az IoT világában. *XVII. Erdélyi Fiatal Közgazdászok és Vállalkozók Találkozója / XVIIth Meeting of Young Economists and Businessmen from Transylvania / A XVII. Intalnire a tinerilor economisti si oameni de afaceri din Transilvania*, 2018/04/06–2018/04/08, Marosvásárhely, Romania
5. **Bakos Levente Attila**, Crisis Management Between Public Relations and the Holonic Multi-Agent Approach. *The 14th International Symposium on Management -- SIM 2017 / SIM2017- 14. Nemzetközi Menedzsment Szimposium / SIM2017- 14. Simpozion International de Management*, 2017/10/27–2017/10/28, Temesvár, Romania
6. **Bakos Levente-Attila**, Holonic Based Marketing Management During a Crisis Situation. *The 3rd edition of the International Conference on Economics and Business Management - ICEBM 2017 / 3. Nemzetközi Közgazdasági és Üzleti Menedzsment Konferencia -ICEBM2017 / 3. Conferința Internațională de Economie și Business Management ICEBM 2017*, 2017/10/27–2018/01/27, Kolozsvár, Romania
7. **Bakos Levente**, A termékbemutató, mint specifikus prezentáció. *PontKom- Kommunikációs Napok*, 2015/04/16–2015/04/17, Marosvásárhely, România
8. **Bakos Levente**, Egészségvédelem- másodlagos felelősség?. *I. Közegészségügyi Konferencia*, 2015/01/19–2015/01/19, Marosvásárhely, România
9. **Bakos Levente**, Egészségvédelem és társadalmi felelősségvállalás veszélyes ipari rendszerekben. *XV. Műszaki Tudományos Ülésszak*, 2014/11/22–2014/11/22, Kolozsvár, România
10. **Bakos Levente**, Pozitív manipuláció a gazdasági kapcsolatokban. *Pontkom 2014 Tegyük pontot az i re*, 2014/04/03–2014/04/04, Marosvásárhely, România
11. **Bakos Levente-Attila**, SURVEY ON MANAGERIAL ATTITUDES REGARDING CSR IN THE CASE OF SMEs. *ICMIE2013*, 2013/10/31–2013/11/02, Nukarest
12. **Bakos Levente-Attila**, Decision making and managerial behaviour regarding Corporate Social Responsibility in the case of Small and Middle Sized Companies. *SIM 2013*, 2013/10/11–2013/10/12, Temesvár

Premii și distincții

1. **Bakos Levente**, legjobb doktori dolgozat menedzsmentben 2019-ben, cea mai bună teză de doctorat în domeniul management în anul 2019, Societatea Academică de Management din România, 2020

Premii și distincții

1. Premiul Societății Academice de Management din Romania pt. cea mai bună teză în 2019,

Granturi /Burse

1. *Plan de marketing*, Drumserv SA, 2008.okt.-nov, 4000 RON
2. Contract de cercetare la Institutul Programelor de Cercetare al Universității Sapientia 4000lei
3. Contract de cercetare la Institutul Programelor de Cercetare al Universității Sapientia 11800lei, *Doctoral research in Holonic Based Crisis Management / Doktor kutatás terv megvalósítása holonikus krízismenedzsment témakörben / Cercetare doctorală în domeniul Managementului crizelor organizaționale prin conceptul holonic*, Universitatea Sapientia, 2016/02–2019/12, 11 800 RON
4. Contract de cercetare la Institutul Programelor de Cercetare al Universității Sapientia 3600lei
5. Contract de cercetare la Institutul Programelor de Cercetare al Universității Sapientia 2000lei
6. Contract de cercetare la Institutul Programelor de Cercetare al Universității Sapientia 3200lei
7. Contract de cercetare la Institutul Programelor de Cercetare al Universității Sapientia 2320lei
8. Contract de cercetare la Institutul Programelor de Cercetare al Universității Sapientia 4000lei
9. Contract de cercetare la Institutul Programelor de Cercetare al Universității Sapientia 4000lei
10. Contract de cercetare la Institutul Programelor de Cercetare al Universității Sapientia 700\$)
11. Contract de cercetare Universtatea Sapientia 700\$

Alte realizări semnificative

Recenzii de cărți și de articole științifice

Recenzii pentru jurnalul Sustainability, Elveția

1. Andrews, D.; Newton, E.J.; Adibi, N.; Chenadec, J.; Biengen, K. A Circular Economy for the Data Centre Industry: Using Design Methods to Address the Challenge of Whole System Sustainability in a Unique Industrial Sector. *Sustainability* **2021**, *13*, 6319. <https://doi.org/10.3390/su13116319>
2. Campuzano-Bolarín, F.; Marín-García, F.; Moreno-Nicolás, J.A.; Bogataj, M.; Bogataj, D. Supply Chain Risk of Obsolescence at Simultaneous Robust Perturbations. *Sustainability* **2019**, *11*, 5484.
3. Lu, X.; Zhu, W.; Tsai, F.-S. Social Responsibility toward the Employees and Career Development Sustainability during Manufacturing Transformation in China. *Sustainability* **2019**, *11*, 4778.
4. Ketprapakorn, N.; Kantabutra, S. Culture Development for Sustainable SMEs: Toward a Behavioral Theory. *Sustainability* **2019**, *11*, 262
5. Park, J.H.; Park, H.-Y.; Lee, H.-Y. The Effect of Social Ties between Outside and Inside Directors on the Association between Corporate Social Responsibility and Firm Value. *Sustainability* **2018**, *10*, 3840.

6. Kożuch, B.; Jabłoński, A. The Strategic Hybrids of Water Supply Companies as an Effective Management Tool. *Sustainability* **2018**, *10*, 4450.
7. Zhang, J.; Djajadikerta, H.G.; Zhang, Z. Does Sustainability Engagement Affect Stock Return Volatility? Evidence from the Chinese Financial Market. *Sustainability* **2018**, *10*, 3361.
8. Lee, E.M. How Perceived Crisis Leads to Anti-Corporate Prejudice: Mediating Mechanisms of Negative Emotion and Stereotypes. *Sustainability* **2018**, *10*, 2778.
9. Veit, C.; Lambrechts, W.; Quintens, L.; Semeijn, J. The Impact of Sustainable Sourcing on Customer Perceptions: Association by Guilt from Scandals in Local vs. Offshore Sourcing Countries. *Sustainability* **2018**, *10*, 2519.

Recenzii pentru jurnalul Economies, Elveția

1. Ponomarenko, T.; Marinina, O.; Nevskaya, M.; Kuryakova, K. Developing Corporate Sustainability Assessment Methods for Oil and Gas Companies. *Economies* **2021**, *9*, 58. <https://doi.org/10.3390/economies9020058>

Recenzii pentru Editura Mentor – Târgu Mureș

1. *Vorzsák-Kovács: Mikroökonómiai kislexikon*, carte propusă pentru publicare la Editura Mentor, 2002
2. *Nagy Benedek: Gazdasági állapotaink*, carte propusă pentru publicare la Editura Mentor, 2003
3. *Pápay Zoltán: Sikerre magyar*, carte propusă pentru publicare la Editura Mentor, 2005
4. *Oláh Sándor: Vállalkozók, vállalkozások* carte propusă pentru publicare la Editura Mentor, 2005
5. *Domokos-Krajnik: Céghenyedzsmet*, carte propusă pentru publicare la Editura Mentor, 2006
6. *Egy szövetségi mozgalom*, carte propusă pentru publicare la Editura Mentor, 2006
7. *Makkai Gergely: Vidékfejlesztés*, carte propusă pentru publicare la Editura Mentor, 2007
8. *Burus Tünde: Szentegyháza és környéke idegenforgalmi lehetőségei*, carte propusă pentru publicare la Editura Mentor, 2008
9. *Lázár Anna: Pénz-ügy*, carte propusă pentru publicare la Editura Mentor, 2010
10. *Csata Andrea - Elek Sándor: Gazdaságpolitika*, carte propusă pentru publicare la Editura Mentor, 2010
11. *Butiurcă Doina- Attila Imre- Inga Duță: Dicționar de termeni economici*, voll. , ISBN 978-606-591-730-9 (Referent științific și revizie lexicografică **Bakos L**)

Membru în organizații științifice și profesionale

1. Sociatea Academică de Management Romania, 2020
2. Erdélyi Múzeum Egyesület, , 2014
3. Corpul experților contabili și al contabililor autorizați din România (CECCAR), 2008
4. Erdélyi Műszaki Tudományos Társaság, 1999