

Prof. Dr. Mester Gyula

Scientific CV

First Name: Gyula
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Education:

Gyula Mester graduated from the Faculty of Mechanical Engineering at University of Belgrade, in 1970 (Degree No. 2831).

He attended the postgraduate studies at the University of Belgrade and finished on June 21, 1975 (Degree No. 466/2).

Gyula Mester received his Dr. Sci. Degree in Engineering from the University of Novi Sad in 1977, (Degree No. 834).

His PhD is acknowledged by the Budapest University of Technology and Economics on May 27, 2005.

Teaching Experience

In 1974 Mester Gyula was employed as the Teaching Assistant at the Polytechnic College in Subotica, Serbia. He was elected into Professor of the Polytechnic College in Novi Sad, Serbia, in 1977, and then in 1978 at the Polytechnic College in Subotica. Since 2000 Mester Gyula was the head of the Institute of Informatics at the Polytechnic College Subotica and in period of 2003 – 2011 he was the head of the Department of Informatics. The research topics of the Department were:

- Internet Technologies,
- Multimedia Systems,
- Intelligent Systems,
- Intelligent Control Systems,
- Introduction to Robotics,
- Robotics.

In the period of 1988 - 2001 he was the director of the Polytechnic College of Subotica.

In 1978 he was elected into the Associated Professor and in 1988 into the Professor of the University of Novi Sad Serbia.

From 1979 to 2004, he was teaching Mechanics at the University of Novi Sad, Faculty of Civil Engineering in Subotica (1979 - 2001) and Robotics at the Faculty of Technical Sciences Mihajlo Pupin in Zrenjanin (2001 - 2004).

In the period of 2005 to 2011, he was Professor at the University of Szeged, Faculty of Sciences and Informatics, giving courses in Robotics, Mechatronics and Intelligent Systems.

In the period of 1997 - 2000 he was the head of the:

„**Neuro-Fuzzy-Genetic Intelligent Control Reserach Center**”,

ERUDIT node, in Subotica.

Since 2010, he is the contact person of the:

Laboratory of Robotics

for the

„European Robotics Research Network System”

at the University of Szeged, Hungary.

Currently, he is employed as Professor, Senior Research Fellow at the University of Szeged, Faculty of Engineering, Institute of Technology, Szeged and at the Óbuda University at the Doctoral School of Safety and Security Sciences, Budapest, Hungary.

His professional activities include different fields of robotics and engineering:

- cloud robotics,
- autonomous quadrotors,
- Fuzzy logic control,
- sensor-based remote control,
- biped locomotion,
- autonomous wheeled mobile robots,
- micro- and nano robots,
- rigid links flexible joints industrial robots,
- scientometrics.

Gyula Mester is the author of 256 research papers, number of citations is 826, h index=20, g index=22, i10 index=28. In the period of 2009 - 2013, he was the author of the chapters in four Springer research monographs. He was 44 times plenary, keynote and invited lecturer.

He is an invited reviewer for more scientific journals, reviewer of the Accreditation Body of Republic Serbia, contact person of the Robotics Laboratory of European Robotics Research Network at the University of Szeged, Hungary, member of public body of the Hungarian Academy of Sciences, member of the Association of Hungarian Engineers of Vojvodina, Serbia, member of the DAAAM International network for scientific, academic and industrial cooperation.

In the last five years Gyula Mester participated in four projects. From 27st November 2013 he is the member of the Hungarian Academy of Engineering.

Gyula Mester got the following awards:

Expert in Yugoslav information technology, 1989.

Member of the New York Academy of Sciences, 1994 -.

His CV has been published in the Marquis 'Who's Who in the World 1997'.

Elected as the Man of the Year 1997, American Biographical Institute.

DAAD Scholarship, Mechatronics, Ilmenau University of Technology, Ilmenau, Germany, 2003 - 2005.

Man of the Year 2011, American Biographical Institute.

Reviewer of the Accreditation Body of Republic Serbia, 2006 -.

Annual Award for nanorobots, XII ICDQM International Conference, Belgrade June 25 - 26, 2009.

Since 2013, he is the full member of the Hungarian Academy of Engineering, Budapest, Hungary.

His mother language is Hungarian.

Other languages:

- English: middle, 1991 Oxford (St. Joseph's Hall).
- Deutsch/German: middle.
- Serbian/Croatian: excellent.

Long time visiting studies:

- Germany, Aachen University, 1986, 30 days.
- United Kingdom, University of Salford, 1992, 30 days.
- Slovenia, University of Maribor, 2005, 2 weeks.
- Germany, University of Ilmenau, 2005, 2 weeks.

Since 2009 he is a visiting professor at the Institute Mihajlo Pupin, University of Belgrade, Serbia, <http://www.pupin.rs/RnDProfile/people.html>.

Researcher invitations:

- 2009, University of Applied Sciences, Berlin, Germany.
- 2009, Institute Joze Stefan, Ljubljana, Slovenia.

- 2010, University of Belgrade, Serbia.
- 2010, University of Novi Sad, Serbia.

Dr. Gyula Mester was the supervisor for PhD students at the Doctor School in Computer Science at the University of Szeged, Szeged, Hungary:

Szépe Tamás, 2008-2011, fulfilled his course requirements: 2011,
Pintér Róbert, 2007-2009, obtained his degrees: 2013,

Dr. Gyula Mester is the supervisor for PhD students at the Doctoral School of Safety and Security Sciences at the Óbuda University, Budapest:

Damir Šoštarić,
Nemes Attila.

In the period of 2010-2011, he was the supervisor for postdoctor research of:

Prof. Dr. Sci. Samy Farid Mohamed Assal, Tanta University, Tanta, Egypt.

Mester Gyula gives four PhD courses at the University of Szeged:

1. Wheeled Mobile Robots.
2. Humanoid Robots.
3. Underwater Robotics.
4. Micro- and Nanorobots.

and two PhD courses

1. Intelligent Robotics,
2. Obstacle Avoidance Control of Autonomous Quad-Rotor.

at the Doctoral School of Safety and Security Sciences at the Óbuda University, Budapest, Hungary.

Gyula Mester was the Supervisor of PhD Theses and external examiner for:

1. Zrínyi Miklós Nemzetvédelmi Egyetem, Katonai Műszaki Doktori Iskola, Budapest, 2009.
Kucsera Péter, 'Autonóm működésű szárazföldi robotok védelmi célú alkalmazása', PhD Thesis, Supervisor of PhD Theses.
2. Újvidéki Tudományegyetem, 2011.
Piroska Stanić Molcer, 'Integrated Component of Digital Signal Processing Education System implemented in Network Environment', 'Integrirana komponenta sistema učenja digitalne obrade signala implementirana u mrežnom okruženju', PhD Thesis, Supervisor of PhD Theses.
3. Anna University-Chennai, Tamilnadu, India, 2014.
S. Albert Alexander, "Certain Investigations on Power Quality Improvement Techniques for a Solar Fed Cascaded Multilevel Inverter", PhD Thesis, for the award of PhD Degree, external examiner.
4. Anna University-Chennai, Tamilnadu, India, 2013.
A. Satheesh "Certain Investigations on Power System Voltage Stability and Power Loss Minimization Employing Intelligent Techniques and Fuzzy Controllers", PhD Thesis, for the award of PhD Degree, external examiner.
5. Anna University, Chennai, Tamil Nadu, India, 2013.
„Intelligent Control of Robot Manipulators Using Soft Computing Techniques”
V. Chandrasekaran, PhD Thesis, for the award of PhD Degree, external examiner.
6. Anna University, Chennai, Tamil Nadu, India, 2013.
E. Mariappane, "Application of Bacteria Foraging Algorithm for Power System Problems", PhD Thesis, for the award of PhD Degree, external examiner.
7. Anna University, Chennai, Tamil Nadu, India, 2013.
S. Rajan, „Stability and Stabilization of Linear Time Invariant System Using Marden Table”, PhD Thesis, for the award of PhD Degree, external examiner.
8. Department of Electrical and Electronics Engineering at P.A. College of Engineering and Technology, India, 2012.
M. Sathiskumar, „Radial Distribution Network Reconfiguration and Phase Balancing Through Hybrid Heuristic

Techniques”, PhD Thesis, for the award of PhD Degree, external examiner.

9. Department of Electrical Engineering, Annamalai University, India, 2011.

R. K. Shanthi, 'Soft Computing Techniques Applied to Power System Economics', PhD Thesis, for the award of PhD Degree, external examiner.

10. Department of Electrical and Electronics Engineering, Info Institute of Engineering, Coimbatore, India, India, 2009.

S. Thiruvankadam, 'Web Application for Radial Distribution Network Reconfiguration Through Hybrid Heuristic Techniques', PhD Thesis, for the award of PhD Degree, external examiner.

11. Department of Electronics and Computer Engineering, Indian Institute of Technology Roorke, India, 2009.

Srinivasan A., 'Intelligent Control of Robot Manipulators Using Soft Computing Techniques', PhD Thesis, for the award of PhD Degree, external examiner.

12. Anna University, Chennai, Tamil Nadu, India, 2015.

K. Vijayakumar, 'Design of Adaptive and Predictive Controller for Stabilisation of Continuous Stirred Tank Reactor', PhD Thesis, for the award of PhD Degree, external examiner.

Dr. Gyula Mester took part in a total of **35 scientific projects**, as project manager, supervisor or researcher.

Project manager:

1. "Istraživanje i razvoj optimalnog reda elektromehaničkih prenosnika na bazi komponovanja zajedničkih elemenata", SZNRV, 1981 - 85. god.
2. "Istraživanje kompleksnog ispitivanja kvaliteta elektromehaničkih prenosnika", 1986 - 1987. god.
3. "Istraživanje vibracija i šumnosti elektromotora srednjih i velikih snaga", 1987 - 1988. god.
4. "Istraživanje i razvoj sistema savremenih elektromehaničkih prenosnika", 1986 - 1990. god.
5. "Istraživanje i razvoj savremenih pogonskih sistema", 1991 - 1993. god.
6. "Nova metodologija proračuna, projektovanja i optimizacije jednofaznih kaveznih asinhronih motora za regulisane elektromotorne pogone", 1993 - 2000. god.
7. „Intelligens rendszerek fuzzy modellezése és irányítása”, MTA, Arany János Közalapítvány, Budapest, 2001.
8. Internet technológiák, MTA, Arany János Közalapítvány, Budapest, 2002.

Consultant/researcher:

1. „Matematičke strukture, modeli i njihova primena”, SzNR Srbije, 1975 – 1980.
2. "Izbor optimalne varijante hidrauličnog servosistema u okviru primene u mašingradnji", SzNRV, 1979 - 1980. god.
3. "Neki problemi oscilacija zupčastih prenosnika sa elektromotornim pogonom", SzNRV, 1979 - 1980. god.
4. "Izbor optimalne varijante hidrauličnog servosistema u alternaciji sa volumetrijskom regulacijom frekvencije izvršnog organa", SzNRV, 1980-1981. god.
5. "Istraživanje algoritma upravljanja sistema sa vremenski promenljivim parametrima primenom hibridnog računara.", SzNRV, 1979-1981. god.
6. "Istraživanje uticaja neuravnoteženosti rotora elektromotora na vibracije elektromehaničkih prenosnika u nekim uslovima eksploatacije", SzNRV, 1980 - 1981. god.
7. "Istraživanje u oblasti projektovanja elektromehaničkih prenosnika pri uticaju prinudnih nelinearnih parametarskih oscilacija", SzNRV, 1980 - 1981. god.
8. "Istraživanje algoritma upravljanja sistema sa vremenski promenljivim parametrima primenom hibridnog računara", 1980-1981. god.
9. Mehanički sistemi i njihova primena, Matematički Institut, Beograd, 1981-1982.
10. "Istraživanje uticaja najnepovoljnijih vidova opterećenja od gonjene mašine na naprezanje

prenosnih elemenata elektromehaničkih prenosnika", SzNRV, 1981-1982. god.

11. "Istraživanje u oblasti projektovanja dinamičko opterećenih temelja elektromehaničkih prenosnika", SzNRV, 1981 - 1985. god.

12. „Istraživanje u oblasti bezbednosti saobraćaja – uzroci stradanja pešaka i biciklista u SAP Vojvodini”, SzNRV, 1981 - 1985. god.

13. "Istraživanje uticaja mehaničkih spojnica na pogonski sistem", 1986 - 1988. god.

14. "Digitalna simulacija sopstvenih vrednosti pogonskog sistema", 1986 - 1988. god.

15. "Istraživanje uticaja radnih mašina na pogonski sistem", 1986 - 1990. god.

16. "Razvoj softverskog paketa za digitalnu simulaciju dinamike pogonskog sistema", 1986 - 1990. god.

17. "Istraživanje dinamike elektromotora u pogonskom sistemu", 1986 - 1990. god.

18. " Istraživanje i razvoj pogonskih sistema industrijskih robota sa elastičnim zglobovima", 1991 - 1993. god.

19. Távoktatási képzési csoport kidolgozása a Szegedi Tudományegyetem, Szegedi Élelmiszeripari Főiskolai Karán, SZTE-SZÉF, Szeged, 2002 - 2003.

20. Distant Learning, University of Novi Sad, Mihajlo Pupin Faculty of Engineering, 2002-2003.

Scientific won tenders in recent years:

1. DF e-tananyag, Apertus Közalapítvány, Budapest, 2004.

2. Mechatronics, 2002 - 2006, participants.

3. FP-7 Prosense, 2008 - 2010, supervisor.

4. Tudásszint kiegyenlítő, rövid ciklusú e-Learning kurzusok kifejlesztése, 2007, participants.

5. Sensor Network Based Data Collection and Information Processing, sub-project: Intelligent Mobil Robots, 2009-2011, sub-project leader.

6. Mechedu, IPA, 2010 - 2011, participants.

7. Development of Anthropomorphic Robotic Platform for Socially Acceptable and Adequate Interaction in Human's Working Environment, 2011 - 2014, participants.

Technical works

1. Mester Gyula, „Metoda sukcesivnih aproksimacija za približno odredjivanje frekvencije glavnih oblika oscilacija sistema sa više stepeni slobode kretanja“, Univerzitet u Beogradu, Mašinski Fakultet, Beograd, Serbia, 1974.

2. Mester Gyula, „Primena Hamiltonovog principa za izvodjenje diferencijalnih jednačina različitih problema oscilovanja elastičnih tela“, Univerzitet u Beogradu, Mašinski Fakultet, Beograd, Serbia, 1974.

3. Mester Gyula, "Stručna ekspertiza u međunarodnom sporu Sever-SEW", Szabadka, Serbia, 1982.

4. Mester Gyula, "Idejni projekat spoljašnjeg transporta fabrike Aluminiyum-ambalaže u Subotici", Szabadka, Serbia, 1978.

5. Mester Gyula..., "Sanacija temelja kondenz pumpe TE Nikola Tesla, B", Obrenovac, Serbia, 1985.

6. Mester Gyula..., "Nostrifikacija projektne dokumentacije krana GANZ MHD", Budapest, Hungary, 1985.

7. Mester Gyula, "Istraživanje i razvoj novog reda elektromehaničkih prenosnika", Sever, Szabadka, Serbia, 1985.

8. Mester Gyula..., " Sanacioni elaborat temelja moto-reduktora", Törökkanizsa, Serbia, 1985.

9. Mester Gyula..., " Dinamička analiza ramovskog temelja kompresora snage 5.5 MW", Zorka-Azotara, Szabadka, Serbia, 1986.

10. Mester Gyula..., 'Nostrifikacija projektne dokumentacije krana GANZ MHD', Budapest, Hungary, 1986.

11. Mester Gyula..., "Izveštaj o merenju nivoa vibracija posle sanacije", Törökkanizsa, Serbia, 1986.

12. Mester Gyula, "Prikaz softverskog paketa DINPOS". Hannover Messe, Germany, 1988.
13. Mester Gyula..., "Razvoj softverskog paketa za simulaciju dinamike pogonskog sistema", Szabadka, Serbia, 1990.
14. Mester Gyula..., "Razvoj softverskog paketa ADAPTSIM za simulaciju adaptivnog upravljanja robota sa elastičnim zglobovima". Szabadka, Serbia, 1993.
15. Mester Gyula, Razvoj e-Learning sadržaja u LAMP okruženju, Szabadka, Serbia, 2004.

Dr. Gyula Mester's memberships in scientific organizations:

- Technical Committee member on Computational Cybernetics within System, Man and Cybernetics Society, 2014 - present, http://conf.uni-obuda.hu/SMC_TC_CC/.
- Member of the Public body of the Hungarian Academy of Sciences, 2000 - present.
- Member of the Technical Committee of Szeged Committee of the Hungarian Academy of Sciences, 2014.
- Member of the Hungarian Robotics Society, 1989 - 2002.
- Member of the John von Neumann Computer Science Society, Robotics Section, 2014 - present.
- Member of the Hungarian Fuzzy Association, 2014 - present.
- Member of the New York Academy of Sciences, 1994 - present.
- Member of the Pannon Applied Mathematics and Mechanics, PAMM, 1982 - 2000.
- Member of the Gesellschaft für Angewandte Mathematik und Mechanik, GAMM, 1982 - 1988.
- Member of the International Federation for the Promotion of Mechanism and Machine Science, IFToMM, 1980 - 1991.
- Member of the Yugoslav Society of Mechanics, 1974 - 1991.
- Secretary of the Vojvodina Mechanical Society, 1980 - 82.
- Member of the Hungarians Engineers' Association of Vojvodina, 2014 - present.
- Member of the Vojvodina Hungarian Scientific Society, 2007- present.
- Full member of the Hungarian Academy of Engineering, 2013 - present.
- Member of the Section of Engineering Sciences, Computer Science and Automation Committee, Hungarian Academy of Sciences, 2012 - present.
- Member of the DAAAM International Vienna, 2014 - present.

Dr. Gyula Mester's memberships in the Editorial Boards of scientific journals:

1. - Interdisciplinary Description of Complex Systems, <http://indecs.eu/>, **Guest Editor** 2015-.
2. Acta Polytechnica Hungarica, Journal of Applied Sciences, Óbuda University, Budapest, **Associate Editor**, 2010-2015.
3. The IPSI BgD Transactions on Internet Research, New York, Frankfurt, Tokyo, Belgrade, **Guest Editor**: Special Issue, Intelligent Service Robotic Systems, Volume 8, Number 2, ISSN 1820 - 4503, July 2012. <http://www.internetjournals.net/>
4. The IPSI BgD Transactions on Internet Research, New York, Frankfurt, Tokyo, Belgrade, **Member of Editorial Board**, 2010 - present,
5. The IPSI BgD Transactions on Advanced Research, New York, Frankfurt, Tokyo, Belgrade, **Member of Editorial Board**, 2010 - present,
6. Bulletins for Applied Mathematics, Budapest, **Member of Editorial Board**, 1986 - 2000.
7. Acta Technica Corviniensis – Bulletin of Engineering, Hunedoara, **Scientific Committee & Advisory Board Member**, 2010 - present,
8. Annals Faculty Engineering Hunedoara – International Journal of Engineering, Romania, **Scientific**

Committee & Advisory Board Member, 2010 - present,

9. Journal Interdisciplinary Description of Complex Systems - INDECS, ISSN 1334-4684, **Advisory Board Member**, Zagreb, 2013 - present,

10. Business Systems Research, Zagreb, **Member of Advisory Board**, 2013 - present, www.bsrijournal.org.

11. Műszaki tudományos Füzetek, International DAAAM, VII - XIII, **Scientific Committee Member**, Kolozsvár, 2002 - 2008.

12. FM Transactions, University of Belgrade, Faculty of Mechanical Engineering, **Member of Editorial Board**, Belgrade, 2015 -.

Gyula Mester is an invited reviewer of more scientific journals:

1. Interdisciplinary Description of Complex Systems, 2014 -, <http://indecscs.eu/>

2. Journal of Aerospace Engineering, 2013 -, <http://www.aeroespacial.org.br/jaesa/>

3. International Journal of Advanced Robotic Systems, 2013 -, http://www.intechopen.com/journals/international_journal_of_advanced_robotic_systems

4. Journal of Robotics, Hindawi Publishing Corporation, 2012 -, <http://www.hindawi.com/journals/jr/>

5. Sensors - Open Access Journal, Basel, Switzerland, 2012 -, <http://www.mdpi.com/journal/sensors>

6. Acta Polytechnica Hungarica, Budapest, Hungary, 2012 -, <http://www.uni-obuda.hu/journal/>.

7. Intelligent Systems: Models and Applications, Springer - Verlag, 2012 -, <http://www.springer.com/engineering/computational+intelligence+and+complexity/book/978-3-642-33958-5>

8. Journal of Inequalities and Applications, Springer 2012 -, <http://www.journalofinequalitiesandapplications.com/>

9. Journal of Mechanical Engineering, Strojniški vestnik, 2012, <http://ojs.svjme.eu/index.php/svjme>.

10. Robotics and Computer Integrated Manufacturing, Elsevier 2012 -, <http://www.journals.elsevier.com/robotics-and-computer-integrated-manufacturing/>

11. Annals Faculty Engineering Hunedoara - International Journal of Engineering, 2012 -, <http://annals.fih.upt.ro/>

12. Acta Technica Corviniensis - Bulletin of Engineering, Hunedoara, 2012 -, <http://acta.fih.upt.ro/>

13. International Journal of Electrical and Computer Engineering Systems (IJECEs), 2012 -, <http://www.etfos.unios.hr/ijeces/index.php/ijeces>

14. IPSI BgD Transactions on Internet Research, 2012 -, <http://vipsi.org/ipsi/journals/>

15. IPSI BgD Transactions on Advanced Research, 2012 -, <http://vipsi.org/ipsi/journals/>

16. International Journal of Automation and Control, 2009 -, <http://www.inderscience.com/jhome.php?jcode=IJAAC>

17. Maintenance and Realibility, The Polish Academy of Sciences Branch in Lublin and The Polish Maintenance Society (Warsaw), 2014 -, <http://www.ein.org.pl/>

18. Measurement, the Journal of the International Measurement Confederation, Elsevier, 2014 -, <http://www.journals.elsevier.com/measurement/>

19. FME Transactions, University of Belgrade, Faculty of Mechanical Engineering, 2014 -, <http://www.mas.bg.ac.rs/istrazivanje/fme/start>

Gyula Mester is an invited reviewer of more proceedings of scientific conferences:

1. 13th World Multi - Conference on Systemics, Cybernetics and Informatics: WM - SCI '09 Orlando, Florida, USA, 2009.

2. IECON - 2010, the 36th Annual Conference of the IEEE Industrial Electronics Society, 2010, Glendale, AZ, USA.

3. IEEE ISIE International Symposium on Industrial Electronics, Bari, 2010, Italy.
4. YUINFO, 2011 - 2012, Kopaonik, Serbia.
5. ICIST, 2012 - 2nd International Conference on Information Society Technology, Kopaonik, Serbia.
6. IBC 2012, Internet & Business Conference, Rovinj, Croatia.
7. The 4th International Conference on Information Technology (ICIT 2013), Amman, Jordan.
8. IEEE Symposium Series on Computational Intelligence IEEE SSCI 2013, Singapore.
9. International Workshop on Advanced Computational Intelligence and Intelligent Informatics (IWACIII), 18 - 21 October 2013, Shanghai, China.
10. IEEE Symposium Series on Computational Intelligence 2014 (SSCI 2014), Orlando, Florida, USA, December 9 - 12, 2014.
11. IEEE IES Mecatronics14, 10th France - Japan Congress, 8th Europe - Asia Congress on Mecatronics, Tokyo, Japan, November 27 - 30, 2014, <http://www.comp.sd.tmu.ac.jp/mecatronics2014/index.html>.
12. The 7th International Conference on Information Technology, ICIT 2015, Amman, Jordan, ISSN 2306 - 6105, May 12 - 15, 2015.
13. Mechatronics in Practice and Education, MechEdu 3rd International Conference & Workshop 2015, Subotica, Serbia, May 14 - 16, 2015.

The role of Gyula Mester by organizing of the national and international symposiums, conferences and congresses:

- 20th Yugoslav Congress of Theoretical and Applied Mechanics, 1993, Kragujevac, Yugoslavia, Member of the Organizing Committee.
 - First ECPD International Conference on Advanced Robotics, Intelligent Automation and Active Systems, Athens, Greece, 1995, Section Chair, Lecturer.
 - International Power Electronics & Motion Control Conference, PEMC'96, 1996, Budapest, Member of the Organizing Committee.
 - International Panel Conference on Soft and Intelligent Computing, SIC'96 1996, Budapest, Member of the International Organizing Committee.
 - 5th International Workshop on Robotics in Alpe-Adria-Danube Region, RAAD'96, Budapest, 1996, Section Chair, Lecturer.
 - Second ECPD International Conference on Advanced Robotics, Intelligent Automation and Active Systems, Vienna, 1996, Section Chair, Lecturer.
- Soft and Intelligent Computing in Control Engineering, SICCE'97, Subotica, Yugoslavia, 1997, General Chair, Plenary Lecturer.
- Pannonian Applied Mathematical Meeting, Kassa, Slovakia, 1997, Member of the Organizing Committee.
 - PEMC'98 Conference, Praha, Czech Republic, 1998, Member of the International Publicity Committee.
 - Savremene računarske tehnologije 2000, Subotica, 2000, General Chair, Plenary Lecturer.
 - IEEE 1st Serbian- Hungarian Joint Symposium on Intelligent Systems, SISY 2003, September 19 - 20, 2004, Subotica, Serbia and Montenegro, Section Chair, Program Committee Member, Lecturer.
 - 20th International Scientific Conference «Information Technology in Education of Informatics, Electrical and Mechanical Engineers», 2004, Subotica, Yugoslavia, Editor of the Conference Proceedings.
 - IEEE 2nd Serbian- Hungarian Joint Symposium on Intelligent Systems, SISY 2004, October 1 - 2, 2004, Subotica, Serbia and Montenegro, Program Committee Member, Lecturer.
 - IEEE 3rd Serbian- Hungarian Joint Symposium on Intelligent Systems and Informatics, SISY 2005, August 31 - September 1, 2005, Subotica, Serbia and Montenegro, Program Committee Member, Lecturer.
 - IEEE 4th Serbian- Hungarian Joint Symposium on Intelligent Systems and Informatics, SISY 2006, September 29 - 30, 2006, Subotica, Serbia, Section Chair, Program Committee Member, Lecturer.

- International Conference on Intelligent Engineering Systems, INES 2006, London, United Kingdom, 2006, Section Chair.
- YUINFO 2007, Kopaonik, Section Chair, Lecturer.
- IEEE 5th International Symposium on Intelligent Systems and Informatics, SISY 2007, August 24 - 25, 2012, Subotica, Serbia, Intelligent Robotics I, Section Chair, Program Committee Member, Lecturer.
- IEEE 25th International Conference Science in Practice SiP 2007, Schweinfurt, Program Committee Member, Lecturer.
- IEEE 26th International Conference Science in Practice IEEE SiP 2008, Osijek, Program Committee Member, Lecturer.
- VIII Fiatal Műszakiak Tudományos Ülésszaka, Erdélyi Múzeum-Egyesület, Kolozsvár, Románia, 2008. március 14-15, Scientific Committee Member.
- IEEE 6th International Symposium on Intelligent Systems and Informatics, SISY 2008, September 26 - 27, 2008, Subotica, Serbia, Program Committee Member, Lecturer.
- 27th International Conference Science in Practice IEEE SiP 2009, Pécs, Hungary, Program Committee Member, Lecturer.
- World University President Summit, IPSI Conference, Belgrade, 2009, Advisory Board Member, Plenary Lecturer.
- IEEE 7th International Symposium on Intelligent Systems and Informatics, SISY 2009, September 25 - 26, 2012, Subotica, Serbia, Program Committee Member, Lecturer.
- International Conference on Computing, Communications and Control Technologies, Invited Session: Intelligent Robot Motion Control in Unstructured Environments, Member of the Organizing Committee of the Session, Orlando, Florida, USA, April 6 - 9, 2009.
- 28th International Conference Science in Practice IEEE SiP 2010, Subotica, General Chair, Editor in Chief, Program Committee Member, Lecturer.
- IEEE 8th International Symposium on Intelligent Systems and Informatics, SISY 2010, September 10 - 11, 2012, Subotica, Serbia, Program Committee Member, Lecturer.
- YUINFO 2011, Kopaonik, Session Chair.
- IEEE 9th International Symposium on Intelligent Systems and Informatics, SISY 2011, September 08 - 10, 2011, Subotica, Serbia, Program Committee Member, Lecturer.
- Mech Edu, 2011.12.8 - 10, Szabadka, Scientific Committee Member.
- Member of the Organizing Committee of the IBC 2012, Internet & Business Conference, Rovinj, Croatia, Lecturer.
- IEEE 10th International Symposium on Intelligent Systems and Informatics, SISY 2012, September 20 - 22, 2012, Subotica, Serbia, Program Committee Member.
- YUINFO 2013, Kopaonik, Serbia, Program Committee Member.
- ICIST 2013, Kopaonik, Serbia, Program Committee Member.
- Workshop on Modern Approach to Product Development and Business Improvement, Balatonfüred, 2013, Section Chair.
- IEEE 11th International Symposium on Intelligent Systems and Informatics, SISY 2013, September 26 - 28, 2013, Subotica, Serbia, Program Committee Member.
- IEEE 12th International Symposium on Intelligent Systems and Informatics, SISY 2014, September 11 - 13, 2014, Subotica, Serbia, Program Committee Member.
- International Workshop on Advanced Computational Intelligence and Intelligent Informatics (IWACIII), 18 - 21 October 2013, Shanghai, China, Program Committee Member.
- International Workshop on Advanced Computational Intelligence and Intelligent Informatics (IWACIII), 18 - 21 October 2013, Shanghai, China, Member of the Section Organizing Committee: Intelligent Interaction and

Visualization,

Member of the Organizing of the Spec. Session: Modeling, PathPlanning, Navigation and Autonomous Flight Control of Quadrotor Microcopter

- International Workshop on Advanced Computational Intelligence and Intelligent Informatics (IWACIII), 18 - 21 October 2013, Shanghai, China, Plenary Lecturer.

- YUINFO 2014, Kopaonik, Serbia, Program Committee Member.

- ICIST 2014, Kopaonik, Serbia, Program Committee Member.

- SISY 2014, IEEE 12th International Symposium on Intelligent Systems and Informatics, 11 - 13 September, 2014, Subotica, Serbia, Program Committee Member.

- IEEE Symposium on Robotic Intelligence in Informationally Structured Space (RiiSS 2014), 9 - 12 December, 2014, Orlando, Florida. USA, Program Committee Member.

- Mechatronics in Practice and Education, MechEdu 3rd International Conference & Workshop, 14 - 16 May 2015, Subotica, Serbia, Scientific Committee Member.

- Mechatronics in Practice and Education, MechEdu 3rd International Conference & Workshop, 14 - 16 May 2015, Subotica, Serbia, Member of the Organizing of the Spec. Session: Robotics.

- YUINFO 2015, Kopaonik, Serbia, Program Committee Member.

- IEEE Symposium on Robotic Intelligence in Informationally Structured Space (RiiSS 2015), 7 - 10 December, 2015, Cape Town, South Africa, Program Committee Member.

List of Publications and Citations

Notations:

WOS - Web of Science, Thomson Reuters

SCOPUS

IEEE Industrial Electronics Society

GS = Google Scholar

MTMT = Magyar Tudományos Művek Tára

A. Research monographs

- A1. Gyula Mester: "Rigid-Link Flexible-Joint Robot Dynamics and Control", Monograph, p. 1-100, Institut of Electro-Mechanical Systems, Subotica, Yugoslavia, 1993. **MTM**

B. Chapters in international research monographs

- B1. **GS**, Aleksandar Rodic, Gyula Mester, Ivan Stojković, Qualitative Evaluation of Flight Controller Performances for Autonomous Quadrotors, pp. 115-134, Intelligent Systems: Models and Applications, Endre Pap (Ed.), Topics in Intelligent Engineering and Informatics, Vol. 3, Part. 2, TIEI 3, ISSN 2193-9411, e-ISSN 2193-942X, ISBN 978-3-642-33958-5, e-ISBN 978-3-642-33959-2, DOI 10.1007/978-3-642-33959-2_7, Springer-Verlag Berlin Heidelberg, http://link.springer.com/chapter/10.1007/978-3-642-33959-2_7, 2013. **MTMT**

c1 ⁽¹⁾ Josip Stepanić, Josip Kasać, Jelena Ćosić Lesičar, What is Taken for Granted about Quadrotors: Remarks about drive and communication, Proceedings of the 3rd International Workshop on Advanced Computational Intelligence and Intelligent Informatics (IWACIII 2013), pp. 1-4, ISSN2185-758X, N. Kubota, Shanghai, China, October 18 to 21 in 2013. "Among a variety of types of UAVs, in this article we restrict the consideration to quadrotors. Quadrotors are the type of UAVs with four propellers, the blades of which function as lift-generating surfaces [3-6]. There are several reasons why groups of UAVs, and consequently group of quadrotors, obtain larger reliabilities in general task conduction than a single UAV [1, 7]." **MTMT**

c2 ⁽²⁾ Mester Gyula, Rodic Aleksandar, "Négyrotoros robothelikopter modellje és irányítása", VMTT Konferencia, Konferenciakiadvány, pp. 469-476, ISBN 978-86-88077-04-0, Újvidék, Szerbia, november 24, 2012.

c3 ⁽³⁾ Attila Nemes, Synopsis of Soft Computing Techniques Used in Quadrotor UAV Modelling and Control, Interdisciplinary Description of Complex Systems, Vol.13, No. 1, DOI: 10.7906/indecs.13.1.3, ISSN 1334-4684, pp. 15-25. 2015. „Soft computing methods can be efficiently applied together with and also instead of conventional controllers [2]. As is well summarised in [1, 2] rotary wing aerial vehicles have distinct advantages over conventional fixed wing aircrafts in surveillance and inspection tasks because they can take-off and land in limited spaces and easily fly above the target. The instability comes from changes in the helicopter parameters and from disturbances such as a wind gust or air density variation [1, 2]. Large helicopter engines, which have a slow response, may not be satisfactory without incorporating a proper gear-box system [1, 2]. Unlike typical helicopter models (and regular helicopters), which have variable pitch angles, a quadrotor has fixed pitch angle rotors, and the rotor speeds are controlled in order to produce the desired lift forces [1, 2]. The quadrotor is satisfactory well modelled [1-12] with a four rotors in a cross configuration as presented in Figure 1. This way, overall thrust produced is same, but differential drag moment creates yawing motion. In spite of four actuators, the quadrotor is still an under-actuated system [1, 2]. Equations of motion are more conveniently formulated in the B-frame because the inertia matrix is time-invariant, advantage of body symmetry can be taken to simplify the equations, measurements taken on-board are easily converted to B-frame and control forces are readily available in the B-frame [1, 2]. This reference is right-hand, too [1, 2]. The vector that describes the quadrotor position and orientation with respect to the E-frame can be written in the form [1, 2]. Finally, the kinematical model of the quadrotor can be defined in the following way [1, 2]. Otherwise, another point (COM) should be taken into account, which could make the body equations considerably more complicated without significantly improving model accuracy [1, 2], • the second one specifies that the axes of the B-frame coincide with the body principal axes of inertia. In this case the inertia matrix I is diagonal and, once again, the body equations become simpler [1, 2]. The movement aerodynamic matrix has the form [1, 2]: Equations (1)-(12) take into account the entire quadrotor non-linear model including the most influential effects [1, 2]. By increasing of flight speed dynamic effects become influential upon the system performances: the backstepping method is more sensitive to changing of flight speed than other two controllers PID and fuzzy logic controllers [2].”

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c1 ⁽⁴⁾ Krisztián Lamár, György Morva, Hardware and Software Functions of Standalone Field Data Acquisition Devices for the Low Voltage Power Distribution Grid, Carpathian Journal of Electronic and Computer Engineering Vol. 6, No. 1, pp. 22-27, ISSN 1844 – 9689, 2013. **MTMT**

- c2 ⁽⁵⁾ Krisztián Lamár, András Gergő Kocsis, Implementation of Brushed DC Motor Control in LabVIEW FPGA, Carpathian Journal of Electronic and Computer Engineering Vol. 6, No. 2, pp. 32-37, ISSN 1844 – 9689, 2013. **MTMT**
- c3 ⁽⁶⁾ Zhenxing Luo, Paul S. Min, and Shu-Jun Liu, Target Localization in Wireless Sensor Networks for Industrial Control with Selected Sensors, International Journal of Distributed Sensor Networks, Volume 2013 (2013), Article ID 304631, 9 pages, DOI:10.1155/2013/304631, <http://dx.doi.org/10.1155/2013/304631>. „In many ICSSs, a wireless sensor network (WSN) is laid out to control the robotics [4–6] or to track human motion [7].” **WoS** link. **MTMT**
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- c7 ⁽¹⁰⁾ Mester Gyula, „Szerviz robotok”, VMTT Konferencia, Konferencia kiadvány, pp. 470-482, ISBN 978-86-88077-02-6, Újvidék, Szerbia, 2010.

B3. **GS**, Gyula Mester, Piroška Stanic Molcer, Vlado Delic, "Educational Games", Computer Games as Educational and Management Tools: Uses and Approaches, Chapter 15, pp. 247-262, DOI: 10.4018/978-1-60960-569-8.ch015, ISBN 978-1-60960-569-8, Information Science Reference, IGI Global, 2011. **MTMT/0.32**

- c1 ⁽¹¹⁾ Darko Pekar; Dragiša Mišković; Dragan Knežević; Nataša Vujnović Sedlar; Milan Sečujski and Vlado Delić, Applications of Speech Technologies in Western Balkan Countries (Book chapter), pp. 105-122, Advanced in Speech Recognition (Book), pp. 1-164, 2011, Edited by Noam R. Shabtai, Published by Sciyo, ISBN 978-953-307-097-1, <http://tainguyenso.vnu.edu.vn/jspui/handle/123456789/6196>, 2011. „At <http://www.AudioGames.net>, one of the best known web sites with audio games, there are more than 300 audio games and their classification and examples are given in (Mester et al.)” **MTMT**
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- c4 ⁽¹⁴⁾ Vlado Delić; Milan Sečujski; Nikša Jakovljević; Marko Janev; Radovan Obradović and Darko Pekar, Speech Technologies for Serbian and Kindred South Slavic Languages (Book chapter), pp. 141-164, Advanced in Speech Recognition (Book), 2011, Edited by Noam R. Shabtai, Published by Sciyo, ISBN 978-953-307-097-1, <http://tainguyenso.vnu.edu.vn/jspui/handle/123456789/6196>, 2011. „Besides the applications mentioned in the previous sections, the AlfaNum TTS engine, coupled with the AlfaNum ASR engine, was also used to create new computer games designed for entertainment and education of visually impaired children (Delić & Vujnović Sedlar, 2010; Lučić et al., 2009; Mester et al.)” **MTMT**
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Technology, Part III Robotics, Volume 243/2009, pp. 279-293, ISBN 978-3-642-03736-8, Library of Congress: 2009933683, DOI 10.1007/978-3-642-03737-5, Springer, 2009. **MTMT**

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C. Books – Book Chapters

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[1, 2]. Unlike typical helicopter models (and regular helicopters), which have variable pitch angles, a quadrotor has fixed pitch angle rotors, and the rotor speeds are controlled in order to produce the desired lift forces [1, 2]. The quadrotor is satisfactory well modelled [1-12] with a four rotors in a cross configuration as presented in Figure 1. This way, overall thrust produced is same, but differential drag moment creates yawing motion. In spite of four actuators, the quadrotor is still an under-actuated system [1, 2]. Equations of motion are more conveniently formulated in the B-frame because the inertia matrix is time-invariant, advantage of body symmetry can be taken to simplify the equations, measurements taken on-board are easily converted to B-frame and control forces are readily available in the B-frame [1, 2]. This reference is right-hand, too [1, 2]. The vector that describes the quadrotor position and orientation with respect to the E-frame can be written in the form [1, 2]. Finally, the kinematical model of the quadrotor can be defined in the following way [1, 2]. Otherwise, another point (COM) should be taken into account, which could make the body equations considerably more complicated without significantly improving model accuracy [1, 2], the second one specifies that the axes of the B-frame coincide with the body principal axes of inertia. In this case the inertia matrix I is diagonal and, once again, the body equations become simpler [1, 2]. The movement aerodynamic matrix has the form [1, 2]: Equations (1)-(12) take into account the entire quadrotor non-linear model including the most influential effects [1, 2].”

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F. Plenary and invited lectures, invited talks, keynote talks, tutorials

- F1. Gyula Mester, invited lecture, Merenje rezultata naučnog rada, Mašinski Fakultet, Univerzitet u Beogradu, Beograd, Serbia, 27 February, 2014.
- F2. Gyula Mester, keynote talk, Novi trendovi naučne metrike, paper N0. UP 1-3, XXI Skup Trendovi Razvoja: “Univerzitet u Promenama...”, Zlatibor, 23. - 26. 02. 2015.
- F3. Gyula Mester, keynote talk, Új tudományos eredmények mérése, XXX Kandó Conference, Budapest, Hungary, November 20, 2014.
- F4. Gyula Mester, keynote talk, Massive Open Online Courses for Flying Robots, Vipsi Conference, Becici, Montenegro, December 30, 2014 – January 2, 2015.
- F5. Gyula Mester, Cloud Robotics, invited lecture, 10 October 2014, Institute Mihajlo Pupin, Robotics Laboratory, Belgrade, Serbia.
- F6. Gyula Mester, Maxeler Dataflow Supercomputing, invited talk, International Workshop on Advanced Computational Intelligence and Intelligent Informatics (IWACIII), 18-21 October 2013, Shanghai, China.
- F7. Gyula Mester, Magyar nyelvű mérnökképzés a Szabadkai Műszaki Főiskolán 1976-2013, Gyökerek, utak, jövők: az anyanyelv megőrzésének kérdései a Kárpát-medencében konferencia, Pécs, 2013, szeptember 13-14.
- F8. V. Milutinovic, G. Rakocevic, S. Stojanovic, and Z. Sustran, Oskar Mencer, Oliver Pell, Michael Flynn, Gyula Mester,

- DataFlow SuperComputing for ExaScale Applications: Revisiting the Algorithms, invited talk, Workshop Modern Approach to Product Development and Business Improvement, Balatonfüred, Hungary, 16-19th May 2013.
- F9. Gyula Mester, Aleksandar Rodic, Josip Stepanic, Nonlinear Control of Aerial Robotics, invited talk, Workshop Modern Approach to Product Development and Business Improvement, Balatonfüred, Hungary, 16-19th May 2013.
- F10. Gyula Mester, Methods of Scientific Metrics and Ranking of Scientific Results, invited talk, Workshop Modern Approach to Product Development and Business Improvement, Balatonfüred, Hungary, 16-19th May 2013.
- F11. Gyula Mester, Négy rotoros autonóm robothelikopter modellje, ütközésmentes navigációja, pályatervezése és irányítása, Vajdasági Magyar Tudóstalálkozó, Konferenciakiadvány, pp. &, ISBN &, Szabadka, Szerbia, 2013, április 13.
- F12. Gyula Mester, The Traditional Journal Impact Factor and h Index, invited lecture, 26 May 2011, Institute Mihajlo Pupin, Robotics Laboratory, Belgrade, Serbia.
- F13. Gyula Mester, "Intelligent Mobile Robot Navigation in Unknown Environments", invited lecture, University of Josipa Jurja Strossmayera Osijek, Croatia, May 10 2012.
- F14. Aleksandar Rodić, Gyula Mester, "Remotely Controlled Ground-Aerial Robot-Sensor Network for 3D Environmental Surveillance and Monitoring", invited talk, TAMOP 422 Workshop, Szeged, Hungary, 2011.
- F15. Aleksandar Rodić, Gyula Mester, "Sensor-Based Navigation, Motion Planning and Control of Autonomous Indoor Ambient Adaptive Wheel-Based Robots in Environments with Contingency Risks", invited talk, TAMOP 422 Workshop, Budapest, Hungary, 2011.
- F16. Gyula Mester, "Ranking of World Universities the Latest Update", keynote talk, Vipsi Conference, Tivat, Montenegro, 2010.
- F17. Gyula Mester, "The Impact Factor", invited talk, University of Budapest, Budapest, Hungary, 2010.
- F18. Aleksandar Rodić, Gyula Mester, "Virtual WRSN – Modeling and Simulation of Wireless Robot-Sensor Networked Systems", invited talk, TAMOP 422 Workshop, University of Szeged, Szeged, Hungary, 2010.
- F19. Aleksandar Rodić, Gyula Mester, "Autonomous Locomotion of Humanoid Robots in Presence of Mobile and Immobile Obstacles - Path Planning, Trajectory Prediction, Control and Simulation", invited talk, TAMOP 422 Workshop, University of Szeged, Szeged, Hungary, 2010.
- F20. Gyula Mester, Tamas Szepe, "Intelligent Wheeled Mobile Robot Control in Unknown Environments", TAMOP 422 Workshop, University of Szeged, Szeged, Hungary, 2010.
- F21. Gyula Mester, "Academic Ranking of World Universities 2009/2010", keynote talk, Proceedings of the VIPSI – 2010 Conference, pp. 1-36, Amalfi Italy, 2010.
- c1 ⁽⁸¹⁴⁾ Mester Gyula, ARWU egyetemi világranglista, Vajdasági Magyar Tudóstalálkozó, Szabadka, Szerbia, 2013, április 13, Tudományos Diszkurzusok konferenciakötet, pp. 274-279, ISBN 978-86-89095-04-3, szerkesztő: Berényi János, Vajdasági Magyar Akadémiai Tanács, Újvidék, 2013. április 13.
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- F23. Gyula Mester, Aleksandar Rodic, Autonomous Locomotion of Humanoid Robots in Presence of Mobile and Immobile Obstacles, invited lecture, Budapest Tech Jubilee Conference, September 1-2, Budapest, Hungary, 2009.
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F28. Gyula Mester: „Web alapú oktatórendszer LAMP környezetben”, PHP RoadShow, Dunaújváros, Hungary, 2004.

F29. Gyula Mester, „E-learning, xHTML és CSS tananyagfejlesztés LAMP környezetben”, Tudományos napok, Dunaújváros, Hungary, 2004.

F30. Gyula Mester, „Távoktatás fejlesztés a műszaki informatikai felsőoktatásban”, A Kárpát-medencei magyar professzorok 5. találkozója, plenáris előadás, Nyíregyháza, Hungary, November 9-10. 2001.

F31. Gyula Mester, „Intelligent Vehicle-Highway System”, Invited Lecture, Conference „Savremene računarske tehnologije 2000“, Subotica, 23.09. 2000.

F32. Gyula Mester: “Virtual College of Engineering“. Conference of Effect of Information Society on Education of Electric Engineers, Budapest, 2000.

F33. Gyula Mester, Szilveszter Pletl: “Structure Optimization of Fuzzy Control Systems by Multi-Population Genetic Algorithm”, Invited Lecture, Prim’97, Subotica, Yugoslavia, 1997.

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F39. Gyula Mester, Vytautas Turla, Lajos Kutri: "Digitalna simulacija dinamike prenosnika". PAMM simpozijum, Balatonfüred, Hungary, 1986.

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E. Other Scientific Publications

- G1. Gyula Mester, Cloud Robotics Model, abstract, Procedia Engineering, DAAAM 2014, Vienna, Austria, 10/3/2014.
- G2. Mester Gyula, Tudománymetriai kutatások, Óbudai Egyetem, Bánki Donát Gépész és Biztonságtechnikai Mérnöki Kar, Budapest, Magyarország, november 24, 2014.
- G3. Mester Gyula, Bevezetés a tudománymetriába, Vajdasági Magyar Mérnökök Műszakiak Egyesületének, Szabadka, Szerbia, november 3, 2014.
- G4. Gyula Mester, Wheeled and Humanoid Mobile Robot Navigation, Report on the Research at the Institute of Informatics of the University of Szeged 2006-2009, pp. 16-17, Szeged, Hungary, 2010. **MTMT**
- G5. Gyula Mester, "Academic Ranking of World Universities 2009/2010", University of Belgrade, 2010.
- G6. Gyula Mester, "Sensor Based Wheeled Mobile Robot Navigation", Proceedings from PROSENSE Seminar Presentations, pp. 32-33, Ljubljana, Slovenia, 2010. **MTMT**
- G7. Gyula Mester, "Rangiranje svetskih univerziteta 2009/10", <http://www.ftn.uns.ac.rs/iee/jch-ns/>, University of Novi Sad, Serbia, 2010.
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- G9. Gyula Mester: "Istrazivanje i razvoj savremenih pogonskih sistema". Pregledni rad, Ministarstvo za nauku i tehnologiju Republike Srbije, Beograd, Jugoslavija, 1995.
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- G11. Gyula Mester: "Prikaz softverskog paketa za simulaciju dinamike pogonskog sistema". I međunarodni simpozijum o elektromehaničkim sistemima, 1990, Subotica.
- G12. Gyula Mester, "A SCARA robotmanipulatorok direkt kinematikai feladata megoldásáról". PAMM, Budapest-God, 1990.
- G13. Gyula Mester, Lajos Kutri, Zoltán Jeges: "Prilog dinamičkom modeliranju elektromehaničkih prenosnika u robotici". III simpozijum, Teorijska i primenjena mehanika, Skoplje, 1989.
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- G15. Gyula Mester: "Varijacioni prilaz problemu prigusenih oscilacija elasticnih stapova sa nelinearnom elasticnom karakteristikom", pp. 1-114, doktorska disertacija, Univerzitet u Novom Sadu, Fakultet Tehnickih Nauka, Novi Sad, Jugoslavija, 1977. **MTMM**
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Dr. Mester Gyula

Scientific Metrics Data

Number of papers = 256

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