

RAPORT 2014

- **Carti:**

1. Stefanoiu, Dan , Borne, Pierre , Popescu, Dumitru , Filip, Florin Gheorghe , El Kamel, Abdelkader(2014).**Optimization in Engineering Sciences;Approximate and Metaheuristic Methods**, J. Wiley, London, ISBN 978-1-84821-498-9

(<http://www.wiley-vch.de/publish/ew/books/bySubjectEE00/bySubSubjectEE02/1-84821-498-7/?sID=5kulbh56ublda0al5q718mou36>)

2. Stefanoiu Dan, Borne Pierre, Popescu Dumitru, Filip Florin Gheorghe, El Kamel Abdel (2014). **Optimisation en sciences de l'ingénieur : Métaheuristiques, méthodes stochastiques et aide à la décision ;** Traité RTA, série Systèmes automatisés, **Hermes Lavoisier, Paris**

(<http://www.lavoisier.fr/livre/mathematiques/optimisation-en-sciences-de-l-ingenieur/borne/descriptif-9782746239272> _)

- **Articole in reviste cu factor de impact:**

1. Filip, F.G. Suduc, A.M., Bîzoi, M.(2014). **DSS in numbers- TEDE (Factor de impact=2,8)**

(<http://www.tandfonline.com/doi/abs/10.3846/20294913.2014.890139#.VEi3ZbCdLZ5>)

2. Duta,L., Zamfirescu,C.B. , Filip, F.G. (2014). **Mathematical Decision Model for Reverse Supply Chains Inventory . International Journal of Computers (factor de impact =0,7)**

(<http://univagora.ro/jour/index.php/ijccc/article/view/1473>)

- **Articole in alte reviste:**

1. Filip, F.G., L. Herrera -Viedma (2014) . **Big Data in Europe (invited paper) . The Bridge (The National Academy of Engineering of the National Academies-USA), Winter (apare in decembrie 2014)**

(<http://www.nae.edu/19582/bridge.aspx>)

- **Comunicari stiintifice publicate in volume de lucrari :**

1. Nicoara, E.S., Paraschiv, N., Filip, F.G. (2014). **A hierarchical model for multiple range production systems.. 19th IFAC World Congress , p. 833-837.**

(<http://www.nt.ntnu.no/users/skoge/prost/proceedings/ifac2014/media/files/1025.pdf>)

- **Participare ca invitat cu comunicare keynote la o conferinta internationala:**
 1. **Filip, F.G.** (2014). Sustainable Development and Enterprise Integration Enabled by Emergent ITC. La **IE 2014** (www.conferenceie.ase.ro/)
 2. **Filip, F.G.**(2014). Evolutions in System Solutions and IT&Cs for Sustainable Development and Enterprise Integration. La **ICCC 2014** (<http://univagora.ro/ro/icccc2014/keynote/>)

- **Organizarea de conferinte stiintifice**
 1. **Presedinte IPC**
 - **ICCC 2014**, Baile Felix
(<http://univagora.ro/ro/icccc2014/committees/>)
 2. **Membru IPC**
 - **ITQM**, Moscova
(<http://itqm2014.hse.ru/>) +co- organizatot al sesiuni speciale nr 07 „Soft Computing Methods in Quantitative Management and Decision Making” (http://itqm2014.hse.ru/workshops_sessions)
 - **DOCEIS 2014**, Lisabona
(<http://sites.uninova.pt/doceis>)
 - **IEEE CoDIT**, Metz
(<http://codit2014.event.univ-lorraine.fr/>)
 - **ESPERA 2014**, Bucuresti
(<http://www.conferinte-ince.ro/reviewboard.html>)

- **Participare la Comitete redactionale ale revistelor stiintifice**
 1. **International J. Of Information Technology and Decision-Making - IJITDM** (<http://www.worldscinet.com/ijitdm/mkt/editorial.shtml>) (*Impact Factor./2013= 1,89*)
 2. **Technological and Economic Development of Economy-TEDE** <http://www.tandfonline.com/toc/tted21/current> (*Impact factor / 2013= 2,8*)
 3. **Computer Science Journal of Moldova** , Chişinău (din 1993)
(<http://www.math.md/publications/csjm/>)
 4. **Information Technologies and Control** (ISSN 1312-2622), Sofia (din 1998)
<http://www.acad.bg/rismim/itc/sub/editors.htm> ,
 5. **ROMJIST (Romanian Journal of Information Science and Technology)** a Academiei Române, <http://www.imt.ro/romjist/> (*Impact Factor IF/2013= 0,4*)
 6. **Proc. of Romanian Academy** , serie B (<http://www.acad.ro/proceedings.htm>) (*IF/2013= 1,1*)
 7. **Studies in Informatics and Control -SIC** (<http://sic.ici.ro>) ,(*I.F./2013=0,6*) - Fondator și editor șef, din 1989
 8. **International Journal of Computers, Communication and Control –IJCCC** (<http://www.journal.univagora.ro/>) , (*I.F./2013.=0.68*) - Editor Șef si cofondator (din 2006)

9. Control Engineering and Applied Informatics-CEAI (www.ceai.srait.ro) (IF/ 2013=0,3)

10.Revista română de informatică și automatică - RRIA (<http://www.ici.ro/ici/revista/ria.html>):

11 Informatica Economica Journal - IE (<http://www.revistaie.ase.ro/>)

- **Participari la comisii de doctorat:**

1. La U.T. „Traian Viua” ,Timisoara (ianuarie , Alina Sredie)
2. La Inst. Inteligenta Artificiala / RACAI „M. Draganescu” al Academiei Romane (iulie, Iuliana Dobre)
3. La U. „Lucian Blaga”, Sibiu (octombrie , Gabriela Candea)

- **Distinctii primite:**

1. Doctor Honoris Causa la ASE Bucuresti in domeniul „Informatica” (<http://idsi.md/academician-filip-doctor-honoris-cauza-ase-bucuresti>)

29.11.2014

Intocmit

Acad. *F. Filip*