

## Scientific activity and results (2000-2016)

### Professor Costică Nitu, Ph.D.

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5. C.Nitu, Sisteme distribuite de conducere, Capitol in monografia "Teoria sistemelor.Automatizari", Ed.Academiei Romane, Bucuresti, 2010
6. C.Nitu, Conducerea proceselor cu calculatoare. Fiabilitatea factorului uman, Ed. Matrix, Bucuresti, 178pg. ISBN 978-973-755-471-0, 2009
7. C.Nitu, E.Pruteanu, Corneliu Nitu, Sisteme distribuite de conducere, Ed. Matrix, Bucuresti, 343p., ISBN 978-973-755-706-3, 2011
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2. W. Phillips, C. Nitu, A new technology of vegetation microwave monitoring, The Scientific Bulletin of Electrical Engineering Faculty, University "Valahia" of Targoviste, ISSN 1843-6188, No.2 (11), pg 95-98, October , 2009
3. V.F. Krapivin, C. Nitu, V.Yu. Soldatov Synthesis of geocological information-modeling systems, "The Scientific Bulletin of Electrical Engineering Faculty", an 10, no. 1 (12), ISSN 1843-6188, pp. 102 -105 , 2010, Valahia University of Targoviste, Romania

4. Bui Ta Long, C. Nitu, V.F. Krapivin, V.Yu. Soldatov Urbanization process, 10, no. 2 (13), ISSN 1843-6188, pp. 13- 16, 2010, Valahia University of Targoviste, Romania.
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6. Yu. Soldatov, C.Nitu, V.F. Krapivin Thunderstorms as Interactive Component of Global Ecodynamics, Int.Conference "Data Application Systems"-DAS, 2010, pp.36-39, ISSN 1844-5020, University Stefan.cel Mare Suceava,Romania
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10. Nitu, C., Popescu, S., The pollution's effect modeling upon the soil's erosion, Conferinta Internationala de Energetica Industriala CIEI-2011 , ISSN 2069-9905, Univ.Bacau
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20. C. Nitu, V.F.Krapivin ,A .Shutko, A.Dobrescu, Mobile Sensing Platform for Environmental Monitoring, Proceedings 20th International Conference on Control Systems and Computer Science, May 2015, pp.952-958, ISBN 978-1-4799-1779-2, Bucharest, Romania