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| Name and last name: | Zorica Srdjevic |
| Academic title: | Associate Professor |
| Name of the institution where the teacher works full time and starting date: | Faculty of Agriculture, University of Novi Sad1997 |
| Scientific or art field: | Water Resources Management |
| Academic carieer |
|  | Year | Institution | Field |
| Academic title election: | 2011 | Faculty of Agriculture | Water Resources Management |
| PhD thesis: | 2006 | Fac. of Technical Sciences, Univ. of Novi Sad | Technical Sciences |
| Magister thesis | 2001 | Fac. of Technical Sciences, Univ. of Novi Sad | Technical Sciences |
| Bachelor's thesis | 1997 | Fac. of Technical Sciences, Univ. of Novi Sad | Technical Sciences |
| List of courses being held by the teacher in the accredited study programmes |
|  | ID | Course name | Study programme name, study type | Number of active teaching classes |
| 1. |  | Theory of Constructions | Water Res. Mngmt - undergraduate | 3+4 |
| 2. |  | Advanced Water Resources Systems Analysis | Agricultural Water Mngmt. - master | 1+0 |
| 2. |  | Decision Making in Water Resources | Agricultural Water Mngmt. - master | 0,95+0 |
| 3. |  | Contingency Planning | Agricultural Water Mngmt. - master | 1+0 |
| 4. |  | Work Practice | Agricultural Water Mngmt. - master | 2+0 |
| 4. |  | Decision Support Systems | Water Res. Mngmt - master | 0,9+0 |
| 4. |  | Advanced Operations Research Methods | Water Res. Mngmt - master | 0,5+0 |
| Representative references (minimum 5, not more than 10) |
|  | Srdjevic Z., Kolarov V, Srdjevic B. (2007): Finding the Best Location for Pumping Stations in the Galovica Drainage Area of Serbia: The AHP Approach for Sustainable Development, Business Strategy and the Environment 16 (7), 502-511. |
|  | Srdjevic Z., and Cveticanin L.(2004): Entropy compromise programming method for parameter identification in the seated driver biomechanical model. International Journal of Industrial Ergonomics 34, 307-318. |
|  | Srdjevic Z. (2005): Operators' participation in selecting most ergonomic driver seat, Journal of Agricultural Safety and Health 11(3), 347-352. |
|  | Srdjevic Z., Lakicevic M., Srdjevic B. (2013): Approach of decision making based on the analytic hierarchy process for urban landscape management, Environmental Management 51 (3), 777-785.  |
|  | Srdjevic B., Srdjevic Z. (2011): Bi-criteria evolution strategy in estimating weights from the AHP ratio-scale matrices, Applied Mathematics and Computation 218, 1254–1266. |
|  | Zelenovic Vasiljevic T., Srdjevic Z., Bajcetic R., Vojinovic Miloradov M. (2012): GIS and the Analytic Hierarchy Process for regional landfill site selection in transitional countries: a case study from Serbia, Environmental Management 49 (2), 445-458. |
|  | Srdjevic B., Srdjevic Z., Blagojevic B., Suvocarev K. (2013): A two-phase algorithm for consensus building in AHP-group decision making, Applied Mathematical Modeling 37 (2013) 6670-6682. |
|  | Srdjevic Z., Srdjevic B. (2014): Modelling Multicriteria Decision Making Process for Sharing Benefits from the Reservoir at Serbia-Romania Border, Water Resources Management 28(12), 4001-4018. |
|  | Srdjevic Z., Cveticanin L. (2012): Identifying non-linear biomechanical models by multicriteria analysis, Journal of Sound and Vibration 331, 1207-1216. |
| Summary data for the teacher's scientific or art and professional activity:  |
| Quotation total:  | 64 |
| Total of SCI (SSCI) list papers: | 16 |
| Current projects: | Domestic: 2 | International: 4  |
|  Specialization  |  International Course ‘Exploration, exploitation and management of groundwater resources’ financed by the Israely Ministry for Foreign Affairs (March-July 1999) |
|  Others | Reviewer in numerous international journals with impact factor (Elsevier, Springer). Language skills: English, Portuguese, German. |