|  |  |  |
| --- | --- | --- |
| **uns** | UNIVERSITY OF NOVI SAD  FACULTY OF AGRICULTURE 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 8 | **Polj** |
| Study Programme Accreditation  MASTER ACADEMIC STUDIES - AGRICULTURAL WATER MANAGEMENT (LOLAqua) |

Table 9.1 Science, arts and professional qualifications

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Name and last name: | | | | | | | | **Bojan Srdjevic** | | | | |
| Academic title: | | | | | | | | Full Professor | | | | |
| Name of the institution where the teacher works full time and starting date: | | | | | | | | Faculty of Agriculture, University of Novi Sad  1980 | | | | |
| Scientific or art field: | | | | | | | | Informatics and Systems Analysis | | | | |
| Academic career | | | | | | | | | | | | |
|  | | | | | Year | Institution | | | | | Field | |
| Academic title election | | | | | 1998 | Fac. of Agriculture, Univ. of Novi Sad | | | | | Informatics and Systems Analysis | |
| PhD thesis | | | | | 1987 | Fac. of Technical Sciences, Univ. of Novi Sad | | | | | Technical Sciences | |
| Magister thesis | | | | | 1984 | Fac. of Electrical Engineering, Univ. of Belgrade | | | | | Electrical Engineering | |
| Bachelor's thesis | | | | | 1974 | Fac. of Electrical Engineering, Univ. of Belgrade | | | | | Electrical Engineering | |
| 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. | |  | Informatics | | | | | | Agroeconomics, Agrotourism and Rural Devel. Water Res. Mngmt - undergraduate | | | 1,5+0 |
| 2. | |  | Informatics | | | | | | Agroecology and Env. Protection, Plant Medicine, Horticulture, Crops and Vegetables, Vuticulture, Animal Husbandry, Veterinary Medicine,Organic Agriculture - undergraduate | | | 1+0 |
| 3. | |  | Applied Informatics | | | | | | Agroecology and Env. Protection, Plant Medicine, Horticulture, Crop and Vegetables, Vuticulture, Animal Husbandry, Veterinary Medicine,Organic Agriculture - undergraduate | | | 1+0 |
| 4. | |  | Water Resources Systems Analysis | | | | | | Water Res. Mngmt - undergraduate | | | 3+0 |
| 5. | |  | Operations Research Methods in Agriculture | | | | | | Water Res. Mngmt - undergraduate | | | 2+0 |
| 6. | |  | Decision Support Methods in Agroeconomics | | | | | | Agroeconomics - master | | | 1+1 |
| 7. | |  | Multi criteria Decision Making Methods | | | | | | Agritourism and Rural Devel. - master | | | 0,5+0 |
| 8. | |  | Advanced Water Resources Systems Analysis | | | | | | Agricultural Water Mngmt. - master | | | 1+0 |
| 9. | |  | Trans boundary Water Management | | | | | | Agricultural Water Mngmt. - master | | | 0,2+0,2 |
| 10. | |  | Decision Making in Water Resources | | | | | | Agricultural Water Mngmt. - master | | | 0,05+0 |
| 11. | |  | Water Resources Management | | | | | | Water Res. Mngmt - master | | | 1,5+0 |
| 12. | |  | Decision Support Systems | | | | | | Water Res. Mngmt - master | | | 0,1+0 |
| 13. | |  | Advanced Operations Research Methods | | | | | | Water Res. Mngmt - master | | | 0,5+0 |
| 14. | |  | Basics in Computer Science and Informatics | | | | | | Agricultural Extension Services - master | | | 0,5+0 |
| 15. | |  | CIT in Extended Agricultural Services | | | | | | Agricultural Extension Services - master | | | 0,2+0 |
| Representative references (minimum 5, not more than 10) | | | | | | | | | | | | |
|  | Srdjevic B., Srdjevic Z. (2012): Synthesis of individual best local priority vectors in AHP-group decision making. Applied Soft Computing 13, 2045-2056, Elsevier. | | | | | | | | | | | |
|  | 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, Elsevier. | | | | | | | | | | | |
|  | Srdjevic B. (2007): Linking Analytic Hierarchy Process and Social Choice Methods to Support Group Decision-Making in Water Management, Decision Support Systems, 42 (4), 2261-2273, Elsevier. | | | | | | | | | | | |
|  | Srdjevic B. (2005): Combining different prioritization methods in analytic hierarchy process synthesis, Computers & Operations Research 32 (7), 1897-1919, Elsevier. | | | | | | | | | | | |
|  | 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, Wiley and Sons Ltd. | | | | | | | | | | | |
|  | 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, 6670-6682, Elsevier. | | | | | | | | | | | |
|  | Srdjevic Z., Srdjevic B. (2014): Modeling Multi-criteria Decision Making Process for Sharing Benefits from the Reservoir at Serbia-Romania Border, Water Resources Management 28(12), 4001-4018, Springer. | | | | | | | | | | | |
| Summary data for the teacher's scientific or art and professional activity: | | | | | | | | | | | | |
| Quotation total: | | | | | | | 250+ | | | | | |
| Total of SCI (SSCI) list papers: | | | | | | | 21 | | | | | |
| Current projects: | | | | | | | Domestic: 2 | | | International: 6 | | |
| Others | | | | Reviewer in numerous international journals with impact factor (Elsevier, Springer, IEEE, ASCE). Lecturer at foreign Universities (Germany, Brasil). Consultancy work for BRL Ingenierie (France), MAGNA Engenharia (Brazil), European Commission (DG for Education and Culture Education), World Bank, etc. Keynote lectures at international conferences and invited speeches at European Universities. Language skills: English, Portuguese. | | | | | | | | |