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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Name and Surname** | | | | | | | | Dejan Brcanov | | | | | | |
| **Title** | | | | | | | | Associate Professor | | | | | | |
| **The name of the institution where teacher works full or part-time and since when** | | | | | | | | University of Novi Sad, Faculty of Economics Subotica, since 2004. | | | | | | |
| **Narrow scientific (artistic) field** | | | | | | | | Quantitative Methods in Economics | | | | | | |
| **Academic career** | | | | | | | | | | | | | | |
|  | | | | | Year | Institution | | | | Scientific or artistic field | | | Narrow scientific or artistic area | |
| Election to the title of university teacher | | | | | 2015 | University of Novi Sad, Faculty of Economics Subotica | | | | Economics Sciences | | | Quantitative Methods in Economics | |
| Doctor's degree | | | | | 2013 | University of Novi Sad, Faculty of Economics Subotica | | | | Economics Sciences | | | Quantitative Methods in Economics | |
| Specialization | | | | |  |  | | | |  | | |  | |
| Magister's degree | | | | | 2007 | University of Novi Sad, Faculty of Sciences | | | | Natural Sciences | | | Discrete mathematics | |
| Master's degree | | | | |  |  | | | |  | | |  | |
| Bachelor's degree | | | | | 2001. | University of Novi Sad, Faculty of Sciences | | | | Natural Sciences | | | Mathematics | |
| **List of subjects taught by the teacher at the first and second study level** | | | | | | | | | | | | | | |
| No | Marc of the course | | Course title | | | | | | Type of teaching | | | Title of the study program | | Type of studies (ОСС, ССС, ОАС, МСС, МАС, САС) |
|  | МКЕ-01 | | Multivariate statistical analysis | | | | | | Lectures and exercises | | | Financial and Banka Management, Leadership and HR Management, Accounting and Auditing, Agrobusiness Management | | Master studies |
|  | ОЕ-4051 | | Business and Decision Modeling | | | | | | Lectures, exercises | | | Economics, Business Informatics | | Bachelor |
|  | ADA04 | | Machine Learning | | | | | | Lectures and exercises | | | Advanced Data Analytics in Business | | MAS |
|  | ADA09 | | Academic Writing | | | | | | Lectures and exercises | | | Advanced Data Analytics in Business | | MAS |
|  | ADA11 | | Supply chain & Operational Analytics | | | | | | Lectures and exercises | | | Advanced Data Analytics in Business | | MAS |
|  | ADA14 | | Advanced Analytics with SPSS | | | | | | Lectures and exercises | | | Advanced Data Analytics in Business | | MAS |
| **Representative references (minimum 5, not more than 10)** | | | | | | | | | | | | | | |
|  | | Brcanov, D., Gvozdenović, N., 2018. Vehicle scheduling in harvest season, Economics of Agriculture, 65(2), 633-642. | | | | | | | | | | | | |
|  | | Bala, K., Brcanov, D., Gvozdenović, N., 2017 Two-echelon location routing synchronized with production schedules and time windows, Central European Journal of Operations Research, 25(3), 525-543. | | | | | | | | | | | | |
|  | | Brcanov, D., Petrović, V., Treml, M., 2013. Kings in hypertournaments, Graphs and combinatorics, 29, 349-357. | | | | | | | | | | | | |
|  | | Bojić, S., Đatkov, Đ., Brcanov, D., Georgijević, M., Martinov, M., 2013, Location allocation of solid biomass power plants: Case study of Vojvodina, Renewable and Sustainble Energy Reviews, 26, 769-775. | | | | | | | | | | | | |
|  | | Georgijević, M., Bojić, S., Brcanov, D., 2013. The location of public logistic centers: an expanded capacity-limited fixed cost location-allocation modeling approach, Transportation Planning and Technology, 36, 218-229. | | | | | | | | | | | | |
|  | | Brcanov, D., Petrović, V., 2010. Toppling kings in multipartite tournaments, Discrete mathematics, 310, 2550 - 2554. | | | | | | | | | | | | |
|  | | Bala, K., Brcanov, D., Gvozdenović, N., Finding locations of distribution centers with time window restricted customer requests, 1st Logistics International Conference Belgrade, Serbia 28 - 30 November 2013, 26 – 29. | | | | | | | | | | | | |
|  | | Gvozdenović, N., Brcanov, D., Bala, K., 2011. Where to place cross-docking points? The 11th International Symposium on Operational Research in Slovenia, SOR11. | | | | | | | | | | | | |
|  | | Bala, K., Brcanov, D., Gvozdenović, N., 2010. Meeting points positioning in Newspaper distribution, EWGLA 2010 | | | | | | | | | | | | |
|  | | Savić, M., Brcanov, D., Dakić, S., 2008. Discriminant analysis – Applications and software support, Management information system, Vol. 3, str 29 – 33. | | | | | | | | | | | | |
| **Aggregate data on the scientific (artistic) and professional activities of teachers** | | | | | | | | | | | | | | |
| Total number of citations | | | | | | | 25 | | | | | | | |
| Total number of papers from the SCI (SSCI) list | | | | | | | 6 | | | | | | | |
| Current participation at the projects | | | | | | | National 1 | | | | International 2 | | | |
| Specialization | | | | Charles University Prague, Czech Republic, 2004; Freie Universität Berlin, Germany, 2004; Wageningen University, Netherlands, 2007. | | | | | | | | | | |
| Other relevant information | | | | | | | | | | | | | | |