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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Name and family name | | | | | | | | Boris Šobot | | | | | | |
| Title | | | | | | | | Associate Professor | | | | | | |
| Name of the institution employing the teacher full-time or part-time, since when | | | | | | | | Faculty of Sciences, University of Novi Sad, since 2000 | | | | | | |
| A narrow scientific or artistic field | | | | | | | | Algebra and mathematical logic | | | | | | |
| Academic career | | | | | | | | | | | | | | |
|  | | | | | Year | Institution | | | | Scientific or art field | | | Narrow scientific, art or vocational field | |
| Election to a title | | | | | 2022 | Faculty of Sciences Novi Sad | | | | Mathematics | | | Algebra and mathematical logic | |
| Doctorate | | | | | 2009 | Faculty of Sciences Novi Sad | | | | Mathematics | | | Algebra and mathematical logic | |
| Diploma | | | | | 2000 | Faculty of Sciences Novi Sad | | | | Mathematics | | | Algebra and mathematical logic | |
| **List of subject the teacher has been accredited for in the first or the second degree of studies** | | | | | | | | | | | | | | |
| No.  1,2,3.... | Code of the subject | | Name of the subject | | | | | | Model of teaching | | | Name of the study program | | Type of studies (ОСС, ССС, ОАС, МСС, МАС, САС) |
| 1 | МА64 | | Set Theory | | | | | |  | | | Mathematics (MA) | | MAS |
| 2 | МА53 | | Theory of Algorithms | | | | | |  | | | Mathematics (MA) | | MAS |
| 3 | М562 | | Nonstandard mathematical problems | | | | | |  | | | Master Professor of Mathematics (M5) | | OAS+MAS |
| 4 | М107 | | Programming 1 | | | | | |  | | | Mathematics (M) | | OAS |
| 5 | М507 | | Programming 1 | | | | | |  | | | Master Professor of Mathematics (M5) | | OAS+MAS |
| 6 | P115 | | Automata and algorithms | | | | | |  | | | Applied Mathematics (MAP) | | OAS |
| 7 | МDS21 | | Theory of Algorithms | | | | | |  | | | Applied Mathematics – Data Science | | MAS |
| **Representative references (minimum 5, maximum 10)** | | | | | | | | | | | | | | |
|  | | B. Šobot, Partition properties on countable bipartite graphs, Miskolc Math. Notes 17 (2016), 1061-1066, category М23, DOI: 10.18514/MMN.2017.809 | | | | | | | | | | | | |
|  | | B. Šobot, Divisibility in the Stone-Čech compactification, Rep. Math. Logic 50 (2015) 53-66, category М23, DOI:10.4467/20842589RM.15.004.3913 | | | | | | | | | | | | |
|  | | M. S. Kurilić, B. Šobot, Four games on Boolean algebras, Filomat 30 (2016), No.13, 3389-3395, category М22, [DOI: 10.2298/FIL1613389K](https://doi.org/10.2298/FIL1613389K) | | | | | | | | | | | | |
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|  | | B. Šobot, More about divisibility in βN, MLQ Math. Log. Q. 67 (2021), No.1, 77-87, category М23, DOI: [10.1002/malq.201900071](https://doi.org/10.1002/malq.201900071) | | | | | | | | | | | | |
|  | | B. Šobot, Congruence of ultrafilters, J. Symbolic Logic 86 (2021), No.2, 746-761, category М23, DOI: [10.1017/jsl.2021.12](https://doi.org/10.1017/jsl.2021.12) | | | | | | | | | | | | |
|  | | B. Šobot, Multiplicative finite embeddability vs. divisibility of ultrafilters, Arch. Math. Logic 61 (2022), No.3-4, 535-553, category М23, DOI: 1[0.1007/s00153-021-00799-y](https://doi.org/10.1007/s00153-021-00799-y) | | | | | | | | | | | | |
| **Cumulative information about teachers scientific, art or vocational activity** | | | | | | | | | | | | | | |
| Total number of citations | | | | | | | 15 | | | | | | | |
| Total number of papers from the SCI (SSCI) list | | | | | | | 10 | | | | | | | |
| Current participation in projects | | | | | | | National 1 | | | | International - | | | |
| Specializations | | | |  | | | | | | | | | | |