Biography and Bibliography

Established and taught a number of courses in mathematical analysis to students of mathematics and physics. Branched out the course in Functional Analysis into two more courses: Theory of Measure and Integrals and Algebraic Topology. Director of doctoral studies in partial differential equations, differential geometry and probability. Engaged in the organization of doctoral studies at several faculties of the University of Novi Sad. Established Serbian Doctoral School of Mathematics in 2016, where he serves as council president. Director of doctoral studies in mathematics at the Faculty of Science. Engaged in the organization of doctoral studies at the University of Sarajevo, the State University of Novi Pazar (where he also lectured for several years) and the University of East Sarajevo. Visiting researcher and professor at the University of Santa Barbara; the Faculty of Science of the University of Tokyo; the University of Paris 7 (11 years for one month); the Erwin Schroedinger Institute, Vienna; the University of Guadeloupe; the University of Vienna; the University of Cagliari; and the University of Ghent. Visiting lecturer at many mathematical centers throughout the world: Budapest, Moscow, Sofia, Katowice, Warsaw, Santa Barbara, Wake Forest, Tokyo, Benares, Allahabad, Innsbruck, Vienna, Kyoto, Nagoya, Berlin, Seoul, Turin, Cagliari, Paris, Skopje, Podgorica, Sarajevo, East Sarajevo, Banja Luka, Zagreb, Dubrovnik, Guadeloupe, Martinique, Plovdiv, Szeged, bath, Edinburgh, London, Leipzig, Helsinki, Ghent, and many others. As primary supervisor, advised 22 masters and 31 doctors of mathematics. As a member of academic committees evaluated four habilitation and three doctoral theses in Austria, three habilitation theses in France, two doctoral dissertations in Italy, two in Croatia, one in Montenegro, two in east Sarajevo, and three in Skopje. Students from Japan, USA, Italy, France, Spain and all former Yugoslav republics except Slovenia studied under Academician Pilipović at Novi Sad. By a decree of the Government of Serbia, the first Center of Excellence in Mathematics, The Center for Mathematical Research of Nonlinear Phenomena, was founded in 2008 and endorsed for a third time in 2016.

Authored over 400 scientific papers, more than 100 of these published in Serbian journals and conference proceedings, over 40 in proceedings of international conferences, and over 250 in international journals, of which over 200 are on the Thomson Reuters SCI List. A large number of them were published in the top ten percent journals on the list. Also authored six monographs published by renowned international publishers and a large number of textbooks.

Member of a number of thesis committees in Serbia and committees for the election of professors at the universities of Seoul, Purdue, Vienna, Turin, Louisiana, La Laguna, at several universities in France, as well as at the universities of Skopje, Zagreb, east Sarajevo and Podgorica.

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