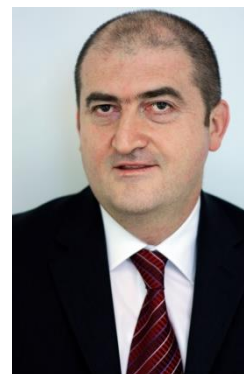


Current Position: Associate Professor

IME Process Metallurgy and Metal Recycling
Faculty of Georesources and Materials Engineering
RWTH Aachen University
Intzestrasse 3, 52072 Aachen, Germany

**Visiting Professor at University of Istocno Sarajevo (from 27.04.2018)
Republika Srpska**

Phone: + 49 241 80 95 860,
Fax: + 49 241 80 92 154
Mobile: +49 176782616 74
Mail: sstopic@ime-aachen.de



Personal Information

Date of Birth: 03.04.1965
Place of Birth: Uzice, Serbia (formerYugoslavia)
Marital Status: married, two daughters Milica (20) and Vasilija (19)
Nationality: Serbian
non-limitedresidence permit

Research Experience

EU(financially supported)

2004 – 2006	INTREAT, Integrated Treatment of Industrial Wastes towards Prevention of Regional Water Resources Contamination
2006 – 2008	ENPRODUS, Development of an Operational Plan for Environmental Protection from Industrial Dusts in Russia and the other NIS
2014	REDMUD MSCA-ITN-2014, Bauxite Residue Valorisation and Best Practice, Innovative Training Network, project leader
2013 – 2017	EURARE, Development of Sustainable Exploitation Scheme for Europe's Rare Earth Ore Deposits, project leader
2018-2022	REMOVAL RemovingthewastestreamsfromtheprimaryAluminumproduction in Europe

DFG(financially supported)

2006 – 2008	Designing of Nanoparticle Morphology in Aerosol Synthesis
2009 – 2010	Zn-Recovery from Steel Making Dusts
2009 – 2010	Process Design of USP Synthesis of RuO ₂ /TiO ₂ Nanoparticles for Catalytic Application

EU/NRW(financially supported)

2009 – 2011	NANOGOLD Projekt „NanoMikro+Werkstoffe.NRW“
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BMBF(financially supported)

2009 – 2012	LIVEProjektlithium-battery-compoundstructures
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DAAD/Serbian Ministry for Research and Science(financially supported)

2012 – 2013	Numerical Simulation of Ag-Nanoparticle Formation from Aerosol (University of Kragujevac)
2018-2019	Synthesis of oxidic nanosized particles (with IHTM-Belgrade)
2019-2020	Molten Salt Electrolysis of Al-Ti (With IHTM-Belgrade)
2020-2021	Recycling Technologies (with ITNMS-Belgrade)

Industrial Projects

OUTOTEC, Frankfurt am Main, Germany (High Pressure Leaching of Lateritic Ore in the Autoclave)

BAYER MATERIALSCIENCE, Leverkusen, Germany, (Synthesis of Nanosized Silver and RuO₂/TiO₂)

GOLDSCHMIDT, Brüssel, Belgium, (Recycling of Zinc Oxides)

ASAREL, Sofia, Bulgaria, (Recycling of Copper from Wastewater)

NORZINCO, Goslar, Germany, (Recycling of Zinc from Waste Dust)

JOHNSON CONTROLS, Hanover, Germany, (Recycling of Lead Paste)

BEFESA ZINC GmbH, Duisburg, Germany, (Recycling of Zinc)

CRONIMET, Karlsruhe, Germany, (Valorisation of Direct Nickel Process)

REDIES, Aachen (Recovery of cobalt from waste materials)

HC. STARCK, Goslar (Synthesis of zirconium tungstate)

Teaching

1991 – 1999	Teaching Assistant, Faculty of Technology and Metallurgy, Belgrade University, Serbia
1999 – 2001	Assistant Professor, Faculty of Technology and Metallurgy & Director at the Balkan Institute for Technology, Belgrade University, Serbia
2003 – 2013	Teaching Assistant, RWTH Aachen University, Germany
09/2009	Teacher, ERASMUS
2009 – 2011	2011 Turkey & World University Service WUS
2014 ~	Associate Professor, RWTH Aachen University, Germany
2014	Participant at the RWTH courses "Academic Teaching"- Base and Methods of High School Didactic/Presence in the Teaching through Body and Voice
2014	External Expert Reviewer for BeIPD-COFUND Postdoctoral Fellowship, University of Liege, Belgium
2015	External Evaluator of National Projects in Metallurgy/Mining/Raw Materials, Academy of Finland
1994-2016	Author/coauthor of many books in Serbian, 110 publications in German and English; Chairman at EMC conference in Düsseldorf, Germany, in 2015 & AMPT conference in Madrid, Spain; Plenary speech at YuCorr Conference in Serbia in 2015; Supervisor of 3 doctoral theses, 10 master's theses and 2 bachelor's theses

2010 – 2016	Seminar: Nickel Hydrometallurgy
2013 – 2020	Unit Operations in Nonferrous Metallurgy
2015 –2020	The Value Added Chain of Rare Earth, (RE)-Extractionand Recycling

Leading Experience

2008 – 2009 2008 2009	ERASMUS Program: Faculty of Mechanical Engineering of the MariborUniversität in Sloveniaand one week as invited speaker: „Nanotechnology and Hydrometallurgy“, Technical-Maximilians-University, IZMIR, Turkey
2009 – 2011	World University Service WUS invited speaker at the Faculty of Chemistry in Belgrade, Faculty of Natural Science in Kragujevac and Tutorial Faulty in Uzice, Serbia on scientific and social topics describing life in different cultures and environments
2012	USAID Group 484- Program, Serbia Teaching aboutcooperationsbetweenGerman and Serbian Scientists and possibilities for research fellowships for students in Germany
2012 – 2013	DAAD Bilateral Cooperation cooperation between the RWTH Aachen University, Germanyand the Kragujevac University, Serbia was performed on the subject of Optimization of Synthesis of Nanosized Particles using Artificial Neural Networks
2015	BEST Initiatives, Aachen, Germany 50 studentsaregiven the chance to achieve excellent didactic skills.Withinthecourseportfolio: a) Base and Methods for High School Didactic (11.03-12.03.2014) and b) Presence in the teaching through a Body and Voice (17.03-18.03.2014)
2015 – 2017	Federal Ministry for Economy(BMWI), Recycling of Ti-Al Alloys, project leader

Education

1980-1984	Gymnasium in Uzice, Serbien
1986 – 2001	Diploma thesis, Faculty of Technology and Metallurgy, Belgrade University, Serbia
1991 – 1994	Master'sthesis, Faculty of Technology and Metallurgy, Faculty of Technology and Metallurgy, Belgrade University, Serbia
1994 – 1997	Doctoral thesis, Faculty of Technology and Metallurgy, Belgrade University, Serbia
1991-2003	Teaching Assistant, Fakultyof Technology und Metallurgy, Belgrade University
1991-2003	Assistant Professor, Faculty of Technology and Metallurgy, Belgrade University, Serbia
2002 – 2003	Post Doc., Alexander von Humboldt Research Fellowship, RWTH Aachen University, Germany

Additional Training

2006 – 2014	Habilitation,RWTH Aachen University, Germany
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30.04.2014	Habilitation speech about the Extraction of Rare Earths from Ores and Concentrates
2015	Publication of the Habilitation treatise: Synthesis of Metallic Nanosized Particles by Ultrasonic Spray Pyrolysis, Shaker Verlag, 2015, 120 pages

Additional Information

Languages	German: fluent in spoken and written English: fluent in spoken and written Serbian: native
Computer Applications	very good knowledge in MSOffice, Fact-Sage
Academic Awards	"PantaTutundzic" award for „AcademicExcellence" at the Belgrade University, Serbia Alexander von Humboldt Research Fellowship, award for „Academic Excellence", 2002-2003 „Deutsches Kupfer-Institut in Düsseldorf", award for Research in Nanotechnology of Copper Second Research Award by GDMB at 66th meeting of the GDMB Lead Experts Committee, Pribram, Czech Republic, 05/2011 Kaiserpfalz-Preis for Nonferrous Metallurgy in Goslar, 2012 10 most successful Serbian people in North Rhein Westphalia, 02.10.2019
Consultant	voluntary consultant of Techniker Krankenkasse, Aachen, Germany
Editor	Chemical Technologies in Military Technical Courier in Belgrade, Serbia, (2011 ~)
Hobby	soccer player and trainer
Memberships	GDMB Gesellschaft der Metallurgen und Bergleute, Clausthal, Germany, (2005 ~) Humboldt-Club, Kassel, Germany (2010 ~)

Aachen, 8. März 2020