



Selma Rizvić

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Zmaja od Bosne bb, 71000, Sarajevo, Bosnia and Herzegovina

● WORK EXPERIENCE

1990 – 1992

RESEARCH ASSISTANT, LERT LABORATORY – UNIVERSITY OF SARAJEVO, FACULTY OF ELECTRICAL ENGINEERING

Sarajevo, Bosnia and Herzegovina

1996 – 1997

PUBLIC RELATIONS ASSISTANT – UNHCR

Sarajevo, Bosnia and Herzegovina

1993 – 2006

BROADCAST DESIGNER – BH RADIO TELEVISION

Sarajevo, Bosnia and Herzegovina

2006 – 2019

HEAD OF BROADCAST DESIGN DEPARTMENT – BH RADIO TELEVISION

As a Broadcast Designer in Public Broadcast Service of Bosnia and Herzegovina, she has designed the visual identities of RTVBiH, FTV, BHT1 and many other opening animations, commercials and visual effects for Bosnia and Herzegovina broadcast and movie production.

Sarajevo, Bosnia and Herzegovina

1995 – 2008

LECTURER – UNIVERSITY OF SARAJEVO, FACULTY OF ELECTRICAL ENGINEERING

Sarajevo, Bosnia and Herzegovina

2005 – 2007

LECTURER – SARAJEVO SCHOOL OF SCIENCE AND TECHNOLOGY

Sarajevo, Bosnia and Herzegovina

2008 – 2013

ASSISTANT PROFESSOR – UNIVERSITY OF SARAJEVO, FACULTY OF ELECTRICAL ENGINEERING

Sarajevo, Bosnia and Herzegovina

2008 – 2011

ASSISTANT PROFESSOR – SARAJEVO SCHOOL OF SCIENCE AND TECHNOLOGY

Sarajevo, Bosnia and Herzegovina

2009 – 2018

**HEAD OF THE LABORATORY FOR CULTURAL HERITAGE DIGITIZATION DIGITAL MEDIA CENTER
– SARAJEVO SCHOOL OF SCIENCE AND TECHNOLOGY**

Sarajevo, Bosnia and Herzegovina

2013 – 2018

ASSOCIATE PROFESSOR – UNIVERSITY OF SARAJEVO, FACULTY OF ELECTRICAL ENGINEERING

Sarajevo, Bosnia and Herzegovina

2018 – CURRENT

PROFESSOR – UNIVERSITY OF SARAJEVO, FACULTY OF ELECTRICAL ENGINEERING

Sarajevo, Bosnia and Herzegovina

2004 – CURRENT

**HEAD OF THE LABORATORY FOR COMPUTER GRAPHICS - SARAJEVO GRAPHICS GROUP – UNIV
ERSITY OF SARAJEVO, FACULTY OF ELECTRICAL ENGINEERING**

<http://people.etf.unsa.ba/~srizvic/sgg.htm>

Sarajevo, Bosnia and Herzegovina

● **EDUCATION AND TRAINING**

1985 – 1990 – Sarajevo, Bosnia and Herzegovina

BSC EE – University of Sarajevo, Faculty of Electrical Engineering

EQF level 6

1990 – 2001 – Sarajevo, Bosnia and Herzegovina

MSC EE – University of Sarajevo, Faculty of Electrical Engineering

EQF level 7

2004 – 2007 – Sarajevo, Bosnia and Herzegovina

PHD – University of Sarajevo, Faculty of Electrical Engineering

EQF level 8

● LANGUAGE SKILLS

Mother tongue(s): **BOSNIAN**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C2	C2	C2	C2	C2
GERMAN	B1	B1	A2	A2	A2
ITALIAN	B1	B1	A2	A2	A2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

● DIGITAL SKILLS

Microsoft Word | Microsoft Excel | Motion Graphics designer | ADOBE AFTER EFFECTS | Adobe (Adobe Photoshop, Adobe Lightroom, Adobe Premiere, Adobe Bridge, Adobe) | unity3d

● PUBLICATIONS

Publications

Books

- S.Rizvic - Digitalna prezentacija kulturnog naslijedja Bosne i Hercegovine Publisher - TDP Sarajevo, 2018, ISBN 978-9958-553-44-8
- S.Rizvic, V.Okanovic - Osnovni principi kompjuterske grafike Publisher - TDP Sarajevo, 2017, ISBN 978-9958-553-38-7
- S. Rizvic - Napredne tehnike kompjuterske grafike, Publisher - 5DCaDD Sarajevo, 2010, ISBN 978-9958-629-38-9
- S. Rizvic, E. Kunovac – Računarska grafika, Ministarstvo za obrazovanje, nauku, kulturu i sport Federacije BiH, Sarajevo, 1998, ISBN 9958-11-063-6

Other selected publications:

<http://people.etf.unsa.ba/~srizvic/pub.html>

● PROJECTS

Projects

- EACEA Creative Europe SHELeadersVR, DIGI.BA, coordinator, 2022-2025
- EACEA ERASMUS+ International Master in Virtual Reality Production (IMVRP), Sarajevo School of Science and Technology, coordinator, 2022-2023
- EACEA Creative Europe [Real Heroes](#), coordinator for DIGI.BA, 2020-2022
- CA COST Action CA16213 [New Exploratory Phase in Research on East European Cultures of Dissent](#), Management Committee Member, 2017-2021
- Horizon 2020 project [i-MARECULTURE](#) - Advanced VR, iMmersive serious games and Augmented REality as tools to raise awareness and access to European underwater CULTURal heritagE, coordinator for University of Sarajevo, 2016-2019
- MPNS COST Action TD1201 "Colour and Space in Cultural Heritage" (COSCH), Management Committee member, Work Package Leader, 2012-2016
- FP7 Network of Excellence 270404: V-MusT.net - Virtual Museum Transnational Network, coordinator for ETF, 2011-2014
- TEMPUS JEP_41058_2006 Curriculum Development project "Computer Graphics for the Media Industry", PMB member from SSST, 2006-2009

more projects

<http://people.etf.unsa.ba/~srizvic/sgg.htm>

● RESEARCH TOPICS

Research Topics

Computer Graphics, Computer Animation, Broadcast Graphics, Virtual Heritage, Digital Storytelling

● CONFERENCE ORGANIZATION

Conference Organization

- 17th EUROGRAPHICS Workshop on Graphics and Cultural Heritage, IPC chair
- 16th EUROGRAPHICS Workshop on Graphics and Cultural Heritage, IPC member and reviewer
- 9th International Conference on Virtual Worlds and Games for Serious Applications: VS-Games 2017, IPC member and reviewer
- 15th EUROGRAPHICS Workshop on Graphics and Cultural Heritage, IPC member and reviewer
- 14th EUROGRAPHICS Workshop on Graphics and Cultural Heritage, IPC member and reviewer
- Digital Heritage Congress 2015, IPC member and reviewer
- Seventh International Conference on Virtual Worlds and Games for Serious Applications: VS-Games 2015, IPC member and reviewer
- GCH 2014 : 12th EUROGRAPHICS Workshop on Graphics and Cultural Heritage, IPC member and reviewer
- SEEDI 2011, Program CoChair
- VAST-STARs Committee Co-Chair, VAST 2010
- Conference Chair - The Fifth SEEDI Conference Digitization of cultural and scientific heritage, Sarajevo, Bosna i Hercegovina, 2010
- Local Organizing Chair - 19th Eurographics Symposium on Rendering, Sarajevo 2008.
- Local Organizing Chair - Graphics Hardware Workshop, Sarajevo 2008.
- Organizing Committee Member - First International Symposium on Digitalization of Cultural Heritage of Bosnia and Herzegovina, Sarajevo 2008.
- International Programme Committee Member and Reviewer - Central European Seminar on Computer Graphics - CESC
- Reviewing Board Member- Graphite 2006: 4th International Conference on Computer Graphics and Interactive Techniques in Australasia and South East Asia, Kuala Lumpur, December 2006.
- Posters Reviewing Board Member - SIGGRAPH 2006
- Organizing Committee Member - BIHTEL 2010, Sarajevo
- Organizing Committee Member - ICAT09, Sarajevo
- Organizing Committee Member - BIHTEL08, Sarajevo
- Organizing Committee Member - ICAT07, Sarajevo
- Organizing Committee Member - BIHTEL06, Sarajevo
- Organizing Committee Member - ICAT05, Sarajevo
- Organizing Committee Member - BIHTEL04, Sarajevo
- Organizing Committee Member - IKT03, Sarajevo

● REVIEWER FOR JOURNALS

Reviewer for Journals

- Elsevier, Digital Applications in Archaeology and Cultural Heritage
- International Journal of Computational Methods in Heritage Science (IJCMHS)
- ACM Journal on Computing and Cultural Heritage
- Wiley, Computer Graphics Forum
- Elsevier, Journal of Cultural Heritage
- Elsevier, Computers & Graphics
- Rochester Institute of Technology, Journal of Interactive Humanities
- Springer, Journal of Computing in Higher Education
- Faculty of Mathematics, Belgrade, Review of the National Center for Digitization

● MEMBERSHIP

Membership

- Steering Committee of the EUROGRAPHICS Workshop on Graphics and Cultural Heritage.
- ICOMOS BH National Committee
- EuroGraphics