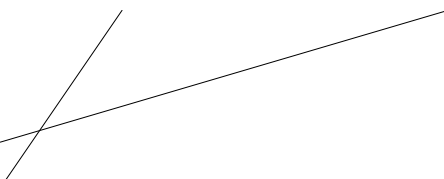




**IN MEMORIAM – 1960 – 2023**

**ZORAN BUDIMAC**

- 
- With deep sadness we inform you that our dear colleague prof. Zoran Budimac passed away at the end of August 2023.
  - He had surgery intervention in the mid of June. However, after three weeks, due to several reasons a serious form of sepsis appeared and almost two months after that unfortunately he passed away.

He left his family and close collaborators a difficult task to learn how to live without him.



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# Zoran Budimac

**1960 - 29th August 2023**

Full professor, University of Novi Sad  
Faculty of Sciences

**1994 Ph.D. Computer Science**

1991 M.S. Mathematics

1983 B.S. Computer Science

**2004 Professor**

1999 Associate Professor

1995 Assistant Professor

1988 Assistant Lecturer

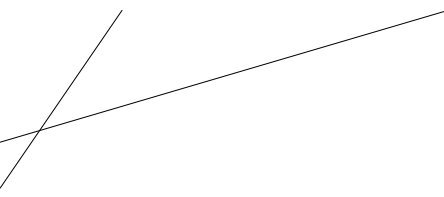
1987 Systems Analyst

# ZORAN BUDIMAC - 1960-2023

- ... Zoran Budimac was born in 1960. in Serbia. The academic rank title of full professor he had got from University of Novi Sad in 2004. He worked at Faculty of Sciences, University of Novi Sad, Serbia. He was one among several the best students of the first generation of Informatics studies at Faculty of Sciences, University of Novi Sad. He was one of few colleagues from Department who **established, leaded and continuously improved modern studies in Informatics, Computer Science and Software engineering** at Faculty of Sciences, University of Novi Sad.
- During his long fruitful academic career, he **had a significant and essential impact and influence on study programs, innovations, and scientific work with young colleagues and assistants** for informatics part of Department of Mathematics and Informatics, Faculty of Sciences. As a **creative and visionary person**, he **persistently insisted on the introduction of world standards into educational and teaching processes**. All these activities were based on **several important and influential international projects and cooperation** with recognized European Universities. His academic network and cooperation with international institutions and colleagues encompasses **more than 20 countries** all over the world. He is meritorious for getting **first big international projects in the field of Computer Science and Informatics at Faculty of Sciences**.
- He has published more than **300 research papers** in the areas of Agent technologies, Software engineering, Learning technologies, **16 books, one international monograph** and presented his work on more than **180 international conferences**. He also delivered numerous invited speeches at different Universities all over the world (Austria, Australia, Bulgaria, China, Germany, Hungary, Thailand, Poland, Portugal, Romania, Slovakia, Slovenia, Turkey, and so on). He was principal investigator of **numerous big national and international projects**.
- During his career he was member of different important Faculty and University bodies. For a long period, he served as the Head of several Computer Laboratories and the Head of Chair of computer science, a member of University council for Informatics and member of Management committee of an international journal. In the last ten years his scientific interests were in various aspects of software quality.
- He was an **adored and outstanding** teacher, **excellent** scientists but also **exceptional** person with specific sense of humor.







Many of you knew him from workshops, conferences, visits, some of you have been his students, some of you collaborated with him on a research or organizational activities. We will all remember him from our own point of view but many of you repeated the last few days something very similar to this. We might agree that this describes his character and temperament very well.

**Just several opinions among numerous similar, from his colleagues and students**

# ABOUT ZORAN

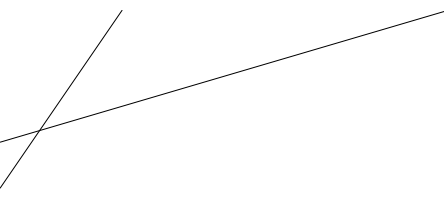
..."Professor Budimac was a great and **exceptional professor**, a man with an **open mind** and "**big heart**", with a **unique sense of humor**, and an **intellectual "par excellence"**. It was an honor for me to know him, to gain professional knowledge and life experiences from him."

..."There was and always will be **only one Budimac.**"...

..."Beyond the professional realm, Zoran was a cherished, long-time friend. He infused the SQAMIA community with his delightful sense of humor and played a pivotal role in ensuring the ongoing success of our engaging conferences. I hope that SQAMIA is continuing."...

..."I know very few people in this world who are so smart that you feel privileged when you are with them, and pleasant and witty that you can't wait to be with them again -- Zoran was one of those rare people."





Zoran's family lived his life, and they were growing together. He was a great, unique personality, devoted and exceptional father, husband who offered fruitful and challenging life, and honest, supporting, and devoted friend.

He was open-minded, extremely intelligent and interesting person, and his family and friends enjoyed every moment spent with him, even those when he was not in so positive mood.

# ZORAN...AND LIFE

Father

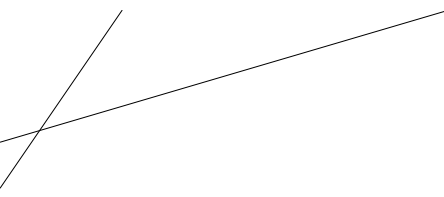


Husband



Friend





At work Zoran was also a great friend to all his colleagues moving a feeling of a work to a friendly environment where everyone was welcome.

But still he was an even greater professional. As a such person he was a perfect candidate to become an extraordinary leader, which he was for real.





**Leader**



**Friend**



**Professional**



## ZORAN ...AND WORK





ZORAN'S LAST SCIENTIFIC PRESENTATION  
COIMBRA UNIVERSITY, PORTUGAL, 17<sup>TH</sup> OF MAY 2023,  
[HTTPS://WWW.SSE.DEI.UC.PT/INDEX.PHP/2023/05/17/TALK-IDEAS-17TH-OF-MAY-ZORAN-BUDIMAC-SERBIA/](https://www.sse.dei.uc.pt/index.php/2023/05/17/talk-ideas-17th-of-may-zoran-budimac-serbia/)



## ZORAN'S PROFESSIONAL LEGACY (ONLY A SMALL PART)

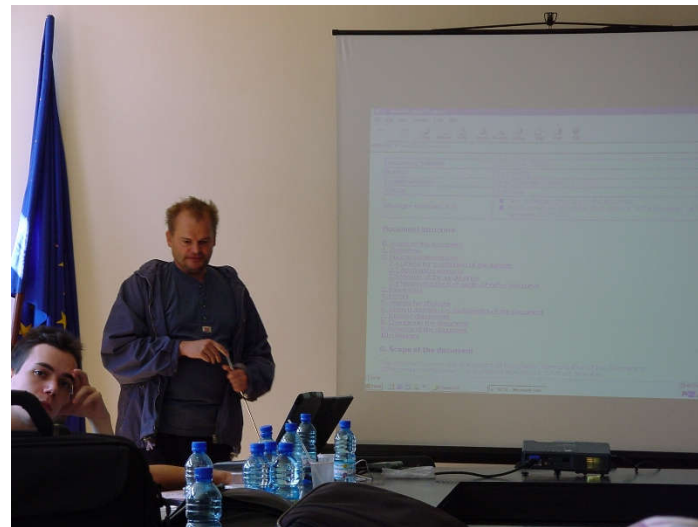
- Joint M.Sc. curriculum in Software Engineering
  - 2004 – 2007,
  - supported by Tempus under the grant no CD\_JEP 18035-2003.

Participants						
<b>Contact persons</b> Klaus Bothe Zoran Budimac Rebeca Cortazar Hussein Zedan Katerina Zdravkova Dragan Bojić Milena Stanković Ioan Jurca Stanimir Stoyanov  <b>Contact persons - mail</b> Klaus Bothe Zoran Budimac Rebeca Cortazar Hussein Zedan Katerina Zdravkova Dragan Bojić Milena Stanković Ioan Jurca Stanimir Stoyanov  <b>Departments</b> Klaus Bothe Zoran Budimac	<b>Grantholder</b>					
	Klaus Bothe	✉	Software Engineering Group	Institute of Informatics	Humboldt University, Berlin	Germany
	<b>Co-ordinator</b>					
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	<b>EU Partners</b>					
	Rebeca Cortazar	✉	Dept. of Software Engineering	Faculty of Engineering	University of Deusto, Bilbao	Spain
	Hussein Zedan	✉	School of computing - Software technology Research Laboratory	Faculty of Computing Sciences & Engineering	De Montfort University, Leicester	UK
	<b>Beneficiary partners</b>					
	Katerina Zdravkova	✉	Division for Software Engineering	Institute of Informatics, Faculty of Natural Sciences and Mathematics	University Ss. Cyril and Methodius, Skopje	Macedonia
	Dragan Bojić	✉	Dept. of Computer Science and Engineering	Faculty of Electrical Engineering	University of Belgrade, Belgrade	Serbia & Montenegro
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<b>Individual experts</b>						
Ioan Jurca	✉	Dept. on Computers	Faculty of Automatics and Computers	"Politehnica" University of Timisoara, Timisoara	Romania	
Stanimir Stoyanov	✉	Dept. of Computer Systems, E-commerce laboratory	Faculty of Mathematics and Informatics	University of Plovdiv, Plovdiv	Bulgaria	

# JOINT M.SC. CURRICULUM IN SOFTWARE ENGINEERING

Software Engineering experts from several countries gathered to contribute to a joint curricula

Thanks to Zoran, UNS PMF DMI played a main role







## 2004

....

- Defined principles of M.Sc. studies in SE
- Defined curriculum
- New teaching materials
- Curriculum internationally recognized
- Implementation of the curriculum
  - In Novi Sad from October 2006, **with foreign lecturers**
- Dissemination and sustainability
- Quality control and monitoring

...

## 2007

...

**We are still teaching it!!!**



# SYSTEM INTEGRATION IN NOVI SAD BY REBECA CORTAZAR (SPAIN)





SOFTWARE ENGINEERING FOR CRITICAL SYSTEMS IN SKOPJE  
BY HUSSEIN ZEDAN (UK),  
AND ANASTAS MISHEV AND BORO JAKIMOVSKI (SKOPJE)





RESEARCH METHODS IN NOVI SAD  
BY HUSSEIN ZEDAN (UK)





**PROJECT CLOSING IN NOVI SAD  
CONTENT CREATORS, LECTURERS AND STUDENTS  
ALL TOGETHER**



## ZORAN'S PROFESSIONAL LEGACY (ONLY A SMALL PART)

- Software Engineering: Computer Science Education and Research Cooperation
  - 2001 - 2003, 2003 - 2009, 2009 – 2014, ..., 2023
  - Supported by DAAD and Stability pact for South-Eastern Europe
  - Grown up to Ca. 17 participating institutions from 10 countries.

**2023 FIRST time without Zoran**

*Novi Sad 2001*



*Bohinj 2015*



## THROUGHOUT ALL THESE YEARS

### ZORAN

- One of the initiators
- Host of the
  - 1st DAAD workshop in Novi Sad in 2001 and
  - 10th workshop in Ivanjica in 2010
  - Initiated create a pool of Joint Course Materials for Software Engineering (JCSE)
  - Hardworking all the time
  - A **leader** and a **friend**





VERY ACTIVE AT  
COORDINATION  
ACTIVITIES

# PROACTIVE AT ORGANIZATION ACTIVITIES







WORKING AT ANY PART OF  
THE DAY





# CONTRIBUTING TO ANY ASPECT OF THE PROJECT





ENJOYING THE  
SOCIAL LIFE OF  
THE PROJECT





BEING A REAL  
FRIEND AND A  
LEADER



## GOOD PRACTICE DEMONSTRATION AT THE DAAD REGIONAL CONFERENCE IN TIRANA





# ZORAN'S PROFESSIONAL LEGACY (ONLY A SMALL PART)

## SQAMIA Initiative

Following his way, Zoran had a great collaboration with **FERI Maribor** (prof. Marjan Hericko) and **ELTE Budapest** (prof. Zoltan Horvath).

*He was more than happy when his young colleges find a topics and a way to collaborate. Actually, wherever they had a chance to gather their teams together, they had new ideas and results, but also a great time. Exactly during one such day, during a **biking tour from Maribor to Austria the idea on multilateral association on common topics was born**. That would enable us to meet annually, work together and build a nice community and enjoy a great time together.*

- The main goal of SQAMIA workshop series is to provide a forum for presentation, discussion and dissemination of the scientific findings in the area of software quality, and the establishment and improvement of interaction and cooperation between scientists and young researchers from the region and beyond.
- SQAMIA workshops especially welcomes position papers, papers describing the work-in-progress, tool demonstration papers, technical reports or other papers that would provoke discussions.
- Organizers of SQAMIA workshops are devoted to maintain the original definition of workshops, where interaction between participants is important. In order to achieve this goal, a special attention to organized discussion forums as well as social events will be paid, while keeping participants' costs as low as possible

# ZORAN AND SQAMIA





That was how SQAMIA born as a joint association of Novi Sad, Maribor and Budapest.

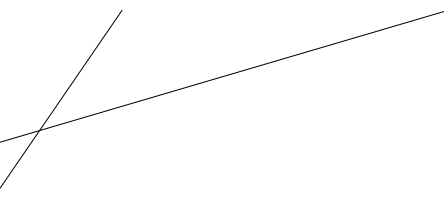
Later it was growing every year including colleagues from Croatia, Finland, Estonia.

First SQAMIA workshop happened in Nov Sad in 2012 co-organized with BCI 2012.

# FIRST SQAMIA 2012!!! - WS WITHIN BCI 2012 CONFERENCE







Last SQAMIA, he organized and participated has held in  
Novi Sad 2022.

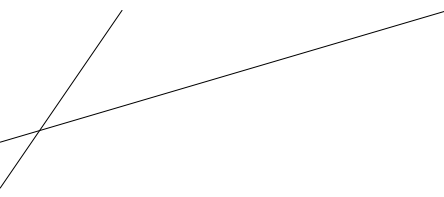
The first SQAMIA without his physical participation has held at  
Technical University in Bratislava 10-12 September 2023.



# SQAMIA 2022, KEY PARTICIPANTS/SCIENTIFIC FRIENDS







During all these years we had a great time all together, having nice excursions, city tours, boat trips, attraction checking, dark tunnel exploration, dinners, ...and now we have to continue to maintain the legacy that he left to us ...but always keeping him with us and in our souls and minds.

**Thank you, Zoran,** for being such a leader, an extraordinary person, and a friend! Thank you for all great times and all SQAMIA successes!!!

















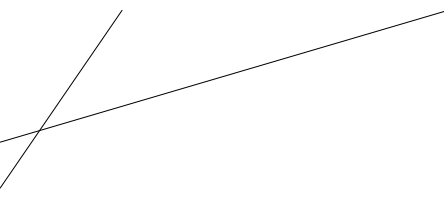












**Thank you, Zoran, ...  
for being such  
a great leader, a extraordinary person, and a wonderful friend!**

**Thank you ...  
for all the wonderful moments and great successes  
which you gifted to all of us and selflessly shared with us!!!**



*Forever with us...*