

# Advisory Committee of Politehnica University Timişoara



Universitatea Politehnica Timișoara

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#### UD Universitatea Politehnica Timişoara

# CONTENT

Presentation of the Advisory Committee	2
Christian von Albrichsfeld	
Dan Bedros	5
Zeno Blajovan	6
Florin Ciocan	
Gheorghe Cocian	8
loan Silviu Doboși	9
Peter Hochmuth	
Romulus Lucaciu	11
Gelu Mateescu	12
Sorin Maxim	13
Horațiu Vasile Moldovan	14
Gelu Murariu	
Mihai Muțiu	16
Sever Scridon	17
Ilie Vlaicu	18
Projects initiated or supported by the Advisory Committee	20

#### Advisory Committee of Politehnica University Timişoara

The Advisory Committee is an autonomous and independent advisory body of the Politehnica University of Timişoara, operating under the UPT Charter. The objective of the Advisory Committee is to contribute to the development of Politehnica University Timişoara advising UPT in defining its strategy, aiming especially at increasing the quality of teaching, research and UPT heritage management. The committee also aims to be an active promoter of image of the university.

The Advisory Committee is operating on the basis of an organization and functioning regulation developed by itself, approved by the Rector.

The Advisory Committee is composed of prominent personalities from the socio-economic environment (entrepreneurs, company directors, representatives of the economic and educational environment) designated by the Rector of the University.

### **Management of UPT's Advisory Committee**

President: Dan Bedros Vice President: Christian von Albrichsfeld Vice President: Secretary-General:

### Specialised boards of UPT's Advisory Committee

Within the Advisory Committee, specialized boards are created to contribute to solving specific issues. The specialized boards and their duties are:

#### Strategic and International Cooperation Boards:

- implementing a Key Performance Indicators (KPIs) system;
- optimizing the organizational administration in UPT.

#### President: Christian von Albrichsfeld

**Members:** Dan Bedros, Horațiu Moldovan, Gelu Murariu, Ioan Silviu Doboși, Gelu Mateescu, Sever Scridon

#### Academic and Research Development Boards:

- improving the quality of education in UPT;
- optimizing the structure and content of the study programs in UPT;
- analysing the trendencies and needs of the regional and global economic environment

#### President: Mihai Muțiu

Members: Ilie Vlaicu, Peter Hochmuth, Christian von Albrichsfeld, Gelu Murariu, Sever Scridon

#### Administrative Development Boards:

- defining and implementing a strategy of increasing the revenues of UPT;
- defining and implementing a strategy for efficiently making use of the patrimony goods of the university and for developing them.

#### President:

Members: Ioan Silviu Doboși, Gheorghe Cocian, Sorin Maxim

#### Promotion Boards:

- promoting the university, especially among high school students, in order to increase the number of candidates;
- promoting the university in general.

#### President: Zeno Blajovan

Members: Romulus Lucaciu, Mihai Muțiu, Florin Ciocan, Gelu Mateescu



# **Christian von Albrichsfeld**

General manager at Continental Automotive România

Graduated the Technical University of Darmstadt, Germany in 1992. He received a PhD in robotics and artificial intelligence from the same university in 1997.

He has also working in research since 1997 at Continental in Frankfurt, occupying leadership positions in technical projects.

Today he is General Manager of Continental Automotive Romania, a company that is among the leading automotive suppliers in the world.

Since 2009, he has been representing Continental in Romania, as Director of research and development, coordinating nationwide the activities of Continental in Romania: in Timişoara, Sibiu, Brasov, Nădab, Carei and Iasi.

In 2012 he received the title of Honorary Professor of the Politehnica University Timişoara.

He is the Vice President of the German Banat Economic Club in Timişoara.

He is constantly concerned with the economic environment collaboration with institutions of education, collaboration that has both an important scientific component, materialized in design – research and institutional one, for the improvement of the academic education system and its adaptation to European standards.

His concern for education extended in the school environment as well, being one of the initiators for the Professional School reintroduction project in Romania, a project in which Continental is a partner in Timişoara, Carei and Brasov.

Over time, he had a special role in the university-industry relation, being a major contributor in the modernization of university's laboratories and facilitation for internships programs for students. In this way, he helped increase the practical potential of graduates through the curriculum improvement.

### Dan Bedros

President of the Strategic Board at Thales Romania

In 1967 he graduated the "Traian Vuia" Polytechnic Institute, Faculty of Electrical Engineering, computer science specialization.

His professional activity begins as scientific researcher at the Institute for Computers Timişoara, where he had been working on various functions until 1990.

In 1992 he becomes General Manager of Alcatel Romania, and since 2007 he has been the Vice President of Alcatel-Lucent for South-East Europe.

In 2009 he has been awarded the title Honorary Consul of France in Timisoara.

He holds the title "Doctor Honoris Causa" from the University Politehnica Timisoara.

He received the honorific title French medal of "Honour Legion", as a Knight.

He received the honorific title National Order "Romanian Star", as a Knight.

He is the Honorary President of the French Chamber of Commerce and Industry in Romania.

He is President of the Strategic Board at THALES ROMANIA.

He is the President of the Advisory Council of Timişoara City Hall.

He is a member of the Board of Directors at Dacia-Renault.

He is the president of the Franco - Romanian Business Center in Timişoara.

He is President of the "European Business Club" (EBC) in Timisoara.

He was the coordinator of the introduction of fixed telephony services at Romtelecom, by installing the 47 E10 equipment to 1,800,000 users, as well as the installation of 5,000 km terrestrial fiber optic at Romtelecom.

He coordinated and supervised the introduction of GSM mobile technology for Orange Romania, as well as the installation of 7 NSS equipment, 3500 BTS sites – 4,000 km of terrestrial fiber optic, a complete finalized project for Orange.





#### Zeno Blajovan

Speciality Inspector (mathematics) - County School Inspectorate of Timiş

He graduated the Faculty of Natural Sciences, Department of Mathematics, West University of Timişoara, in 1983.

In 1999, he obtained the certificate as a national trainer for school inspectors, awarded by the Ministry of National Education, the education reform project – a management and financing component of the CFBT department of international operations – CFBT Education Service.

Since 1998 he has been a Specialist Inspector (mathematics), within the County School Inspectorate of Timiş, responsible for conducting specialized, thematic and general, front of evaluating the activity of sector schools directors and methodologists team coordination and training of I.S.J. Timiş, mathematics specialty school inspections.

Over time, he has been a County committee member for capacity exams, baccalaureate, admission exams, tenure, national tests, appeals committees, school inspections and trainings.

During 2001–2012 he was a member of the Board of Directors of the Inspectorate County School.

Since 2007 he has been a member in the Disciplinary Committee of the Inspectorate County School of Timiş.

He is the Vice President of Mathematics Sciences Society in Romania - Timiş branch.

He is the initiator and coordinator of the team of teachers who developed the "Learning Mathematics together" teaching auxiliaries.

He is one of the initiators of Inter-County Math Contest ETC-TM, a competition that started in 2011 and what is conducted in partnership between University Politehnica Timişoara, Faculty of Electronics and Telecommunications and the County School Inspectorate.



In 2001 he graduated the Faculty of Electronics and Telecommunications, within the Technical University in Timișoara.

He attended the master courses in Electronics and Telecommunications at Politehnica University Timişoara.

He has been Alcatel-Lucent employee since 2001, holding, over time, several positions: tester, team leader, development project manager.

Since 2010 he is Ecosystem Manager coordinating the relationship with the academic environment and since 2018 is Innovation Manager coordinating the activity of Nokia Romania Garage

Over the last seven years he has coordinated the partnership with the Faculty of Electronics and Telecommunications to equip the labs with telecommunications equipment and for LTE 4G courses and laboratories.

He has an active role in coordinating various social programs, by constantly supporting low income families with more children, and by supporting children from Timişoara Emergency Reception Center and Inclusive Education Center Dumitru Ciumagianu.





### **Gheorghe Cocian**

President of the board at ELBA Timişoara

In 1967 he graduated the "Traian Vuia" Polytechnic Institute in Timişoara, Faculty of Industrial Chemistry.

He attended courses in management for company executives at University of Tennessee, USA and also at Siemens Germany.

Since 1969 he has been an ELBA employee, holding several functions over time: engineer, foreman, Head Office, Head of Service.

Since 1990 he has been General Manager of ELBA and since 1995 he has also been the President of the Administration Council.

Over the last 20 years he transformed ELBA into a modern company, leader on lighting national market, with 100% Romanian capital.

He was also the catalyst of the company's development in automotive field, making the company a regional center of competence for research and development, especially in 3D design, optics, rheology, electro-mechanical and plastics.

He is a founding member of the Chamber of Commerce, Industry and Agriculture Timisoara, a founding member of the Romanian Commodities Exchange and honorary President of the Pro Philarmonia Timişoara Association.

He was awarded over 50 prizes, diplomas and awards on a national and international level.

He holds a significant expertise in the following areas: General Lighting, Automotive Lighting, Lean Manufacturing and Change Management.

### Ioan Silviu Doboși

General manager at Dosetimpex

A graduate of the Faculty of Building services within the "Traian Vuia" Polytechnic Institute of Timişoara, known today as Politehnica University Timişoara, in 1988. PhD in Civil Engineering at the Politehnica University Timişoara in 2007.

In 1994, he establishes SC Dosetimpex SRL, one of the main competitors on today's market of building services in Romania.

At present, member in the administration council of SC Demark Construct SRL Timişoara, SC Daro Proiect SRL Timişoara and SC Capabil SRL Timişoara, a group of companies aiming to carry out Dosetimpex's objectives by providing services in the domain of building services. These include the production of ventilation ducts, design and maintenance in mechanical installations and design and build in electrical installations.

Associate professor at the Faculty of Architecture within Politehnica University Timişoara since 1993.

Fulfils and has fulfilled the following professional duties:

•Prime-vicepresident of AllR - Romanian Association of Installations Engineers. •Vicepresident of REHVA - Federation of European Heating, Ventilation and Air Conditioning Associations 2007–2016.

•REHVA ambassador for CLIMA 2019.

•Member of the International Committee of AICVF – Association des Ingenieurs en Climatique, Ventillation et Froid, France.

•Member of ASHRAE – American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.

Member of the following Committees for Standardization: ISO/TC 163 – Thermal performance and energy use in the built environment, CEN/TC 371 – Energy Performance of Building project group, ASRO/CT 281 – Thermal performance of buildings and building elements, ISO/TC 180 – Solar energy, CEN/TC 156 – Ventilation for buildings, ASRO/CT 302 – Heating, ventilation and air conditioning installations.

Designed and implemented significant projects in the field of building services for major companies in Romania, such as: Kathrein, VOGT Electronic, Kromberg & Schubert, Continental Automotive Products SRL, SC Detergenți SA, Procter & Gamble, Aquatim SA, Real Hypermarket, Carrefour, Leroy Merlin, Lidl, Kaufland.

Since 2013 he has designed and conducted works of building services in Belgium. These works include: Molenbeek City Hall, Theatre Royal de la Monnaie – Opera house in Brussels, Ecole les Trefles – Anderlecht, Student Dorm 350 rooms – Erasme Brussels, L'Horizon Laeken Nursery.

Extensive expertise in the domains of building services engineering, energy performance of buildings, building sustainability, solar energy use and energy saving in buildings.





#### **Peter Hochmuth**

President of the German Banat Economic Club

He is an economist, a graduate of Ludwig-Maximilian University from München.

In 2001 he establishes in Romania, holding the position of financial and administrative manager at CONTINENTAL AG until 2004.

Since 2005 he has been focusing on the western part of the country, in consulting activities for companies in different fields: automotive, chemistry, pharmacy, furniture manufacturing, mechanical and others. He supports new investitors, and he has also been preoccupied by the development of recognized companies.

He has been the founding member of the German-Romanian Chamber of Commerce in Bucharest.

He led the work circle named "Industry" within the Ministerial German-Romanian Council.

He has been the President of the German Banat Economic Club in Timişoara, which comprises over 170 members from the western side, but also from Austria, Germany and Switzerland.

### **Romulus Lucaciu**

General manager at ETA2U

He graduated the Faculty of Electronics and Telecommunications Technology in 1987.

He started his professional career at IIRUC – The Maintenance and Repair of Equipment Computing Enterprise (the only enterprise specialized in IT technical assistance in Romania), as a specialized engineer in large computer systems.

In 1990 he establishes a small firm, specialized in technical assistance for the new equipment which started to appear on Romanian market: personal computers.

In 1992 he founded ETA2U Computer, which is today the most important company in the group, IT integrator, with a turnover of 20 million euros and 200 employees.

In 1998 he establishes ETA Industrial Automatization specialized in design, integration of SCADA systems and fleet management solutions, company which moves businesses outside the country: Italy, Kosovo, Turkey and Georgia.

In 2003 he takes over, in a tender, the old Territorial Computing Center of Timişoara, INFOTIM SA, following to encapsulate the IT training activities and software development. Through this takeover, INFOTIM became the most important training centre, outside the capital, Microsoft, Oracle, CISCO etc.

In 2005 he founded a company specialized in professional IT services and solutions-ITPS based on Microsoft, Solaris, Vmware, Novell, Linux, Unix technology, using IBM, HP, DELL and Oracle platforms.

Today, ETA2U, ETA AI, INFOTIM, ITPS runs businesses of 23 million euros.





**Gelu MATEESCU** General manager at Leman Industrie Timisoara

He is a graduate of the Polytechnic University of Timişoara, Faculty of Mechanics, Specialization of Equipment and Unconventional Technologies, class of 1995. In the year 1996 obtains the master's degree in Laser Processing Technologies, within the same faculty.

In 1995 he worked at UMT Timişoara as a production engineer, in 1996 he was employed as head of the mechanical department at Satimpex Timişoara, and in 1997 he became marketing director at the same company.

In 1999 he became Executive Director at A&D Profial Timişoara, and since 2006 he has led Leman Industrie Timişoara from the position of General Manager.

In 2013 began the implementation of the KaizenManagementSystem, the continuous improvement of performance, within the company Leman Industrie Timişoara, causing an increase in productivity by 25–30% and the reduction of stocks in production by 30–50%.

Also, in 2013 he established Profimatt — vocational guidance and training association, joined by seven other foreign companies present in Timisoara in order to adapt the Romanian workforce to the current requirements of the industrial market.

Since 2014 he is also director of development Group Leman Industrie, realizes the group strategy and coordinates sales activities, R&D and Acquisitions at group level, which total 7 factories located in 6 countries.

#### Sorin Maxim Director at West Regional Development Agency

He holds two degrees: he graduated the Faculty of Mathematics and Informatics and the Faculty of Economics at The West University of Timişoara.

He began his career in 1996 as a software analyst within the Directorate of Social Assistance and Employment Caraş-Severin.

In 1997 he becomes a consultant for the Economic Development Agency Caraş-Severin, being part of the team that developed the concept of Regional Development – West Region, Romania.

In 1999 he starts working at the West Regional Development Agency as specialist.

Since October 2000, he has been Head of The Department for Programs and Monitoring within the Agency.

Since 2010, he has been the CEO of the West Regional Development Agency. Years of experience in local and regional development have contributed to the constant evolution of the organization and of the West Region, the Agency currently reaching an estimated number of 100 employees.

Besides the position of CEO of the West Regional Development Agency, Sorin Maxim coordinates the CBC Regional Office Timişoara – Romania – Serbia as chair person, participating in the institutional construction of the organizations where the Agency is the founder.

In 2015, he was named president of the ADR Association of Romania, aiming at organizing the workflow of Regional Development Agencies and preparing for accessing funds available from the European Union for the new funding period 2014-2020.

In May 2016 he has been Secretary of State at the Minister of Regional Development and Public Administration.





### Horațiu Vasile Moldovan

President of LASTING GROUP

He graduated in 1986 the "Traian Vuia" Polytechnic Institute in Timişoara.

He holds a PhD in Engineering, with the thesis "Increasing the reliability and maintainability of computer equipment through unconventional test methods" within at Polytechnic University Timişoara.

He is President of LASTING GROUP which encapsulates the following companies: LASTING System SRL, LASTING Software SRL, LASTING Consult SRL. LASTING is one of the largest IT companies in the country, with 100% Romanian shareholders, headquartered outside Bucharest, having a team of over 160 employees.

His professional experience is complemented by the Associate Professor position within Politehnica University of Timişoara, at the Faculty of Automatics and Computers, a position which he held from 2002 to the present. Still, his career in education started much earlier, in 1989, when he began teaching as an Assistant Professor.

Since 2011 he has been the coordinator of the TIC and Start-up Development Commission, the Association "The Regional Cluster of Information Technology and Communication — The Western Romania Region".

His academic and scientific activity has been a rich until now: he published many scientific papers in journals, several courses and textbooks and conducted scientific contracts.

An entrepreneurial spirit, involved in innovative projects, he brought research to the private companies, by creating a Research-Development Software Division within the LASTING Group.



He rceived a Bachelor's degree in Computers from the Politehnica University Timişoara, class in 1997.

He attended the Open University CODECS courses in Bucharest.

He started his professional activity in Solectron Timişoara in 1998, holding the position of testing engineer.

His career bloomed within Solectron Timişoara, where he became Operations Manager in 2001.

In 2006, Hella Electronics Romania hired him also as an Operations Manager.

Since 2008 he has been General Manager at Hella Electronics Romania, a company within Hella Group, one of the largest suppliers of the global automotive industry, specialized in lighting and electronics.

Hella Romania has experienced a continuous development since 2006, offering over 2,000 jobs in various fields, such as manufacturing, design and administrative services.

He has a significant expertise in the fields of Lean Manufacturing, Electronic Production Technology and Controlling.





### Mihai Muțiu

HR Consultant

He graduated the "Traian Vuia" Polytechnic Institute in Timişoara, Faculty of Electronics and Telecommunications, class of 1981.

He is a senior expert in Human Resources, offering consulting, project management and training services in various evaluation, implementation and evolution programs of HR processes in Romanian and private transnational companies.

Since 2012 he has been an associate member of the Regional Consortium for Education and Employment West- CRIO Vest, a social partnership structure, created with the purpose of elaborating regional strategies of training and employment.

Since 2007 he has been a member in the Management Council of West HR Club, responsible for the relation of WHRC with the regional universities.

From 2010 to 2013 he held the position of Manager of Development, International Relations and Human Resources within CODECS, the Romanian leader in delivering integrated solutions for academic, professional and consulting knowledge.

For 18 years he activated in Alcatel Company, where he developed an important professional experience.

As a Training Center Manager within Alcatel, he conducted the integration of Training Center of Alcatel Timişoara in Alcatel University, together with 14 other entities and contributed to two other units as certificated entities of Alcatel University (Cairo and Istanbul).

He is the first accredited learning consultant of Alcatel University Timişoara in Paris (2006) with a development project for the Reichle&DeMassari's international staff Sales (Switzerland).

From 2007 to 2010 he held the position of Human Resources Director for Alcatel South-Eastern Europe, succeeding an increase in staff for the entity in Romania from 1234 to 1718 employees.

From 1999 to 2007 he was the Alcatel Romania representative in relation with universities from Timişoara, Bucharest, Cluj, Arad, Iasi, Belgrad, and Zagreb in order to develop courses, laboratories and other learning activites consistent with labor market requirements in the field.

He is the initiator of the post-secondary school project for the High School of Telecommunications in Timişoara in 2007 in a cooperation between Alcatel, UPT and PSS School.

He is also the initiator of GSM university network, which consists of laboratories in Politehnica Universities', from Timişoara, Bucharest, Cluj and Alcatel University of Timişoara, in cooperation with Orange Romania (2006).

#### **Sever SCRIDON**

Beespeed Technical Engineering Center SRL (Member of the ZF Friedrichshafen AG group

He graduated from the Faculty of Electrotechnics and Electroenergetics at the Politehnica University Timişoara, specializing in Electrotechnics, class of 1995, and obtained the title of Doctor of Electrical Engineering in 2003, within the same faculty.

From 1997 to 2003 he was a professor at the Politehnica University Timişoara within the Faculty of Electrotechnical and Electroenergetics.

He has been an employee of Beespeed Automation since 1997, holding several functions over the years: marketing engineer, production director.

In 2003 he became a partner in the company and held the positions of general manager and external project manager.

From 2018 he is an administrator and director of Beespeed Technical Engineering Center, the company that from 2019 will be part of ZF Friedrichshafen AG.

He has experience in customer relations and project implementation, has his own business in the field of technical advice and sustainable development through projects in organic farming, and is also involved in supporting a foundation whose main purpose is to provide scholarships to people with intellectual potential but lacking financial resources.

He has a good working relationship with the Politehnica University Timişoara, having been secretary and executive editor of the prestigious publication 2002: "Journal of Electrical Engineering".





**Ilie Vlaicu** General manager at Aquatim SA

In 1986 he graduated "Traian Vuia" Polytechnic Institute in Timişoara.

In 2002 he received a PhD in Engineering from the Faculty of Industrial Chemistry and Environmental Engineering at Politehnica University of Timisoara.

He started his professional activity as a chemical engineer at Steel Plant in Reşiţa.

From 1991 to 1999 he was assistant lecturer and then lecturer at the Faculty of Industrial Chemistry and Environmental Engineerig at Politehnica University of Timişoara.

Since 1999 he works as General Manager at Aquatim SA, which is a regional operator of water supply and sewerage services.

He is also an associate professor of the Politehnica University of Timişoara, where he teaches the master program "Simulation treatment processes on pilot stations" within the Faculty of Civil Engineering.

He is President of the Society of Environmental Protection.

He holds the Vice-President position of the National Leadership of Plumbing Employers.

He is Vice-President of the Scientific-Technological Council and President of the Western Territory of Romanian Water Association Committee.

He is also a member of the International Society of Electrochemistry, the General Association of Romanian Engineers and the Multidisciplinary West Area Research of Romania.



#### Projects initiated and supported by the Advisory Committee

Since its establishment, the Advisory Committee of the Polytechnic University Timişoara has supported, through financial consultancy and / or financial involvement, the successful development of major university projects, such as:

- Politehnica Timişoara a step towards your future!
- The Career Days
- Center for Excellence for Students
- Rewarding students with outstanding results
- Projects with European funding
- Updating the students training methodology



#### "The best Politechnic school in the country can be found in Timişoara."

Acad. Mircea Malița, Dr. Honoris Causa of UPT, 1996 in *Aurul cenușiu*, vol. 2, pag. 142, Ed. Dacia, Cluj, 1972

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