Diagnostika ´26

2026 International Conference on Diagnostics in Electrical Engineering (Diagnostika)

PROGRAM BOOK

FACULTY OF ELECTRICAL ENGINEERING
UNIVERSITY OF WEST BOHEMIA

IEEE
IEEE Czechoslovakia Section

Dear Participants,

It is our great pleasure to welcome you to the **2026 International Conference on Diagnostics in Electrical Engineering (Diagnostika)**, the 17th in the series of biennial "Diagnostika" conferences. Over the years, this conference has become an integral part of our professional lives. Continuing the tradition of previous conferences, our main objective is to **exchange experiences and present the results of scientific activities** from participants in both academia and industry.

This conference aims to foster an environment where new connections can be made and existing relationships strengthened among colleagues working in electrical diagnostics, material science, and other fields of electrical engineering. The proceedings contain the **accepted papers** for the conference scientific program, all of which have been **thoroughly reviewed** by the International Technical Program Committee and the Review Committee, and verified by IEEE CrossCheck.

We are pleased to once again host the conference at the Parkhotel Pilsen in our beautiful city, rich in tradition—not only famous for its beer but also for its deep industry history—Pilsen, Czech Republic. We hope that each of you who have accepted our invitation will find the program to be **new, engaging, useful, and inspiring for your future endeavors.** We anticipate this year's conference to be as innovative and friendly as in previous years.

We wish you a pleasant stay in Pilsen and hope that the coming days will be unforgettable for you.

Warm regards,

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CONFERENCE INFORMATION

2026 International Conference on Diagnostics in Electrical engineering (Diagnostika)
Organised by: University of West Bohemia, Faculty of Electrical Engineering
Website: https://diagnostika.zcu.cz **Conference System:** https://diagnostika.nanoconfer.cz
Conference email: cdee@fel.zcu.cz

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Kanazawa Institute of Technology

Stane Vižintin, *Ph.D.*
Elektroinštitut Milan Vidmar

CONFERENCE VENUE

Parkhotel
CONGRESS CENTER PLZEŇ

PARKHOTEL CONGRESS CENTER PILSEN

The Diagnostika conference will be held at the Parkhotel Pilsen, a major congress hotel located in the pleasant setting of Borský Park in Pilsen. The hotel offers extensive and modern conference facilities, including numerous halls capable of hosting large events. Its convenient location provides easy access to the city center while offering a peaceful environment. Attendees can also utilize the hotel's accommodation, dining, and leisure amenities.

PILSEN, CZECH REPUBLIC: A GEM OF CULTURE AND INDUSTRY

Nestled in the western part of the Czech Republic, Pilsen (Plzeň in Czech) stands as a city of **rich historical significance, vibrant culture, and robust industry.** As the fourth largest city in the country, it offers a unique blend of medieval charm and modern dynamism, making it a captivating destination for both tourists and business enthusiasts. Pilsen's history dates back to the **13th century** when it was founded by King Wenceslaus II in 1295. The city's strategic location at the confluence of four rivers made it a crucial trade center. Pilsen thrived during the medieval period, becoming one of the most important towns in Bohemia. Its historical core is a testament to its storied past, featuring the Gothic **St. Bartholomew's Cathedral**, which boasts the highest church tower in the Czech Republic, and the Renaissance-style City Hall. Pilsen's cultural landscape is as rich as its history. The city was designated the European Capital of Culture in 2015, highlighting its vibrant arts scene. The West Bohemian Museum, the Museum of Religious Art of the Pilsen Diocese, and the Patton Memorial Pilsen are just a few of the many museums that offer insights into the region's heritage and artistic achievements. The Great Synagogue, the **third-largest synagogue in the world**, is a striking architectural and cultural landmark that reflects Pilsen's diverse cultural fabric.

Pilsen is renowned globally for its **industrial prowess**, particularly in **engineering and brewing**. The city is the birthplace of **Pilsner beer**, with the **Pilsner Urquell Brewery** being a major draw for beer enthusiasts. Founded in 1842, this brewery revolutionized beer production and set the standard for the popular pale lager style. The **Skoda Works**, established in 1859, underscores Pilsen's historical and contemporary significance in heavy industry, manufacturing everything from vehicles to machinery

GUIDE FOR ORAL AND POSTER PRESENTERS

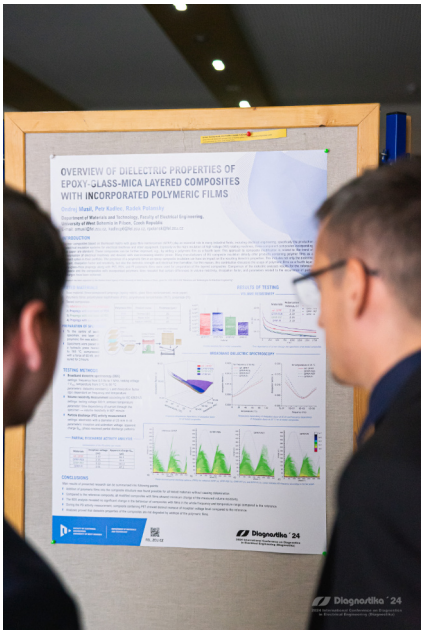
Oral presentations cannot exceed **15 minutes (including Q&A)**. Please be advised that presentations exceeding the limit will be cut off by the chair in the interest of time.

Presenters do not have to bring their own computer. A Windows-based laptop will be available in the session room. Presentations (preferably prepared in **Microsoft PowerPoint** or **PDF**) should be submitted **via USB flash drive** before each session. One copy of your presentation on the USB flash drive should be labeled with the following information: Session Abbreviation, paperID, and Presenters Name. (example: **O1_220_John_DOE.pdf**)

Authors whose articles are included in the **Poster Session I or II** should display their papers in the poster format **(A1 – 594 mm wide x 841 mm tall)**.

In general, poster session papers are displayed simultaneously with authors standing next to their posters. Authors should be prepared to give a short description of their work, if asked, and answer questions from attendees.

Poster session chairs will be available during the poster sessions. For the location of the poster sessions, refer to the program book and conference information. Tools for affixing posters will be available in the session areas.



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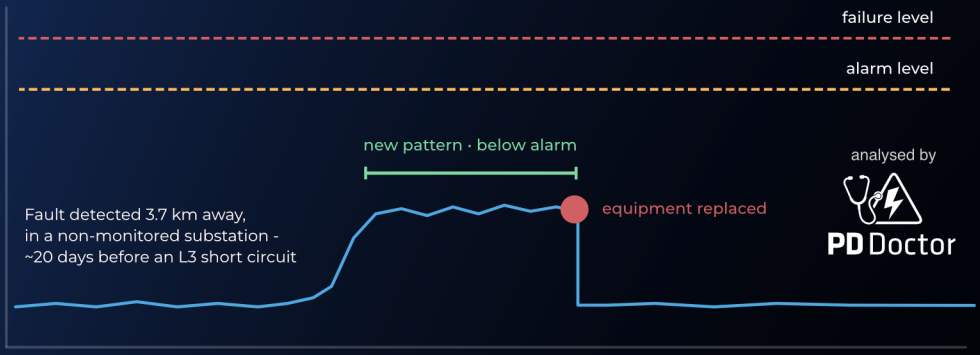

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INVITED LECTURES

Prof. **Alfredo Ortiz**
RETROFILLING POWER TRANSFORMERS AS A LEVER FOR CIRCULAR, LOW-RISK ASSET MANAGEMENT

Prof. **Andrea Cavallini**
PERSPECTIVES FOR TESTING ELECTRICAL MACHINES IN TRANSPORT ELECTRIFICATION

Prof. **Maja Kobus**
UTILIZING RAMAN SPECTROSCOPY TO DETECT HVDC-INDUCED MATERIAL CHANGES IN DIELECTRICS

Dr. **Marek Veveričík**
DIAGNOSING DISORDER: HOW NANOPARTICLES REWIRE LIQUID CRYSTALS

PANEL DISCUSSION

Effective and future-oriented smart diagnostics in the context of the ongoing energy transition

Ing. **Jan Krišpín**
CEO and Member of Board of Directors at ORGREZ, a.s.

Dr. **Simon Podkoritnik**, Ph.D.
Assistant Director, Transmission Network Infrastructure Division ELES, d.o.o. – Combined Transmission and Distribution System Operator of the Republic of Slovenia.

Prof. Dr.-Ing. habil. **Christian Weindl**
Director - Institute of High Voltage Technology, Energy System & Asset Diagnostics (IHEA) and Scientific Director of the Cooperative Doctoral Center Sustainable and Intelligent Systems (NISys)

Prof. **Yoji Fujita**, Ph.D.
Professor, Department of Electrical Energy System Engineering, College of Engineering, Kanazawa Institute of Technology

Ing. **Ladislav Šťastný**, Ph.D.
CTO of ModemTec s.r.o.

ASSOCIATED EVENTS

RETROTRAFO MEETING
Meeting of the International project RETROTRAFO - HORIZON EUROPE

AFFINITY GROUP MEETING
IEEE CZECHOSLOVAKIA SECTION YOUNG PROFESSIONALS

FULL CONFERENCE PROGRAM

DAY 1 / 2. 9. 2026 - 13:00 CONFERENCE OPENING

13:15-14:00	**OPENING LECTURE / Prof. Andrea Cavallini** Advanced Testing Methodologies for Electrical Machines in Transport Electrification
14:00-14:45	**INVITED LECTURE / Prof. Maja Kobus** Utilizing Raman Spectroscopy to Detect HVDC-Induced Material Changes in Dielectrics
14:45-15:30	**INVITED LECTURE / Prof. Alfredo Ortiz Fernández** Retrofilling Power Transformers as a Lever for Circular, Low-Risk Asset Management

Times include space for disscussions between lectures.

15:30-16:00 COFFEE BREAK

16:00-17:00 Panel Discussion / Christian Weindl, Simon Podkoritnik, Yoji Fujita, Jan Krišpín, Ladislav Šťastný
Effective and future-oriented smart diagnostics in the context of the ongoing energy transition

17:00-18:00 POSTER SECTION I System Diagnostics and Predictive Maintenance

ID 132 Thiago Kleis, Emerson Lima, Mihai Huzmezan, Gabriel Tanasescu
Holistic Monitoring Approach for Fault Prevention in Hydropower Generators

ID 134 Andrés Leal, Oleksandr Sologubenko, Roberto Castiglioni
Online electrolyzer monitoring for hydrogen production

ID 135 Murat Yagan, Radek SOUKUP, Belma Atapek-Yagan
A Novel E-Textile Bimodal Presence Sensor For Aircraft Seats: Initial Design And Measurements

ID 137 Jili Xie, Andrea Cavallini
Multi-parameters PDIV prediction simulation of the phase-to-phase insulation of Hairpin motors

ID 138 Yoji Fujita, Motoki Yonaha, Ryoich Hanaoka, Akihiko Kono
Evaluation of charging/discharging and overcharging due to corona discharge in lithium-ion batteries using a single cell voltage measurement technique at high potential positions

ID 139 Jiri Svarny
Verification of the intrinsic noise of the standard laboratory pA-meter

ID 146 Vasileios I. Vlachou, Karolina Kudelina, et. al.
Multi-Sensor Diagnostic Framework for Bearing Fault Detection in Induction Motors

ID 148 Yong Joo KIM, Jin LEE
Partial Discharge Detection for Rotating Machines Using Charge Integration Mode (CIM), Three-Phase Signal Discrimination (TPSD), and Peak Phase Dispersion Analysis (PPDA)

ID 151 Armand Wils, Kevin Guilloy, Cornel Ioana
Comparison of TDR and PIM Measurement to Detect Faults in Coaxial Connectors

ID 158 Mila Stanisavljević, Rajkiran Kumar, et. al.
Performance Assessment of Methanol Detection Probes Based on Signal Processing Techniques for Power Transformer Applications

ID 159 Klaus Vaterrodt, Krzysztof Kucharczyk, Andreas Köszegi
Partial Discharge Diagnostics on High and Extra High Voltage Cable Systems in Disturbed Environments – Strategies, Sensor Technologies and Test Methods

ID 164 Christian Staubach, Marvin Felgner
Development and Testing of a PD-Measurement System for Inverter Operation

ID 168 Hyang-eun Jo, Sung-ki Seo, Young-tae Kim, Dong-Chan Kim, et. al.
Analysis of Partial Discharge Characteristics Caused by Insulation Void Defects in C-GIS

ID 169 Hyang-eun Jo, Sung-ki Seo, Young-tae Kim, Chul-ki Noh, Dong-Chan Kim
Estimation of Internal Defect Locations in C-GIS

ID 173 Peter Kästel, Carsten Leu
Applications of a Generatoric Voltmeter in electrical power supply

ID 180 Yue Yu, Hujun Peng, Simon Steentjes
Voltage-Only Modal Diagnostics of Internal Short-Circuit Faults in Inverter–Cable–Machine Systems Using Transient Response Analysis

ID 185 Dániel Balogh, Richárd Cselkó
Advanced Vibration-Based Diagnostics of Non-Ceramic Insulators

ID 187 Marián Janek, Jozef Kúdelčík, Štefan Hardoň, Jakub Donoval
Design of a High-Voltage Semiconductor Switch for Pulsed Rock Fragmentation Applications

ID 194 Petra Krištof, Boris Zupanc, Simon Podkoritnik, et. al.
Multi-Method Transformer Diagnostics for Root Cause Analysis of Tap Changer Faults

ID 199 Belma Atapek-Yağan, Murat Yağan, František Steiner
A Decision-Theoretic and Economic Assessment of Artificial Intelligence Applications in Predictive Maintenance and Quality Management in the European Aerospace Industry

ID 201 Radek Procházka, Jan Hlaváček
Experimental Verification of a Current Source Based Partial Discharge Calibrator

ID 207 Jan Fulneček, René Záruba, Ondřej Podivínský
Comparative Analysis of Partial Discharge Measurements in Medium-Voltage Cables Using 50 Hz and VLF Methodsms

ID 210 Nomentsoa Michel Raphaël Rakotoarivelo, et. al.
Stator and Rotor Current-Based Detection of Stator Winding Fault in a Doubly Fed Induction Generator

19:30-22:00 DINNER - GRILL PARTY - PARKHOTEL

DAY 2 / 3. 9. 2026

9:00-10:30 ORAL SECTION I *Liquids and Transformers*

Opening Lecture

9:00-9:30 Dr. Marek Veverčík
Diagnosing Disorder: How Nanoparticles Rewire Liquid Crystals

9:30-9:45 ID 167 Francisco Orozco, Andrés Montero, Taskin Aman Khan, et. al.
Design of an Experimental Setup for the Study of Ester Retrofilling Conditions and Faults Emulation in Power Transformers

9:45-10:00 ID 166 Taskin Aman Khan, Andrés Montero, Belén García, Marcos Vera
Physicochemical Properties of Mineral Oil-Ester Mixtures Under Transformer Retrofilling Conditions: Viscosity and Density Modeling

10:00-10:15 ID 149 Cristina Méndez, Cristina González, Cristian Olmo, et. al.
Assessment of the Impact of Residual Mineral Oil Content on the Thermal Ageing of Insulation Systems in Natural Ester Retrofilled Transformers

10:15-10:30 ID 214 Zdislava Mokrá, Petr Kadlec, Jan Leffler, Lenka Stachová
Degradation of Impregnated Aramid and Aramid-cellulose Papers: Mechanical and Chemical Analysis

10:30-11:00 COFFEE BREAK

11:00-12:30 ORAL SECTION II *PDs and Special Diagnostics*

Opening Lecture

11:00-11:15 Matěj Turinský, Kristýna Janovská
Long-term analysis of partial discharges using apparent charge series

11:15-11:30 ID 136 Keng Wei Liang, Chang Hsing Lee, Ta Lun Lo, Che Min Lin
Research and Application of Peak Detector Circuits for Online Partial Discharge Monitoring

11:30-11:45 ID 165 Christian Staubach
Partial Discharge Measurement for Early Fault Detection in Rotating Electrical Machines – Theory and Practical Experience

11:45-12:00 ID 147 Yong Joo KIM, Jin LEE
Introduction of a New Signal Classification Method Using Magnitude, Time, Frequency, and Phase Angle (MTFA)

12:00-12:15 ID 202 Mikhail Olkhovskiy, Eva Müllerová, Petr Martínek, et. al.
XAI-Enabled Quantification of Insulation Aging from Reference-Signal Response

12:15-12:30 ID 217 Max Stammberger, Tobias Blenk, Sebastian Bottler, Christian Weindl
A Holistic DAE-Based Framework for Aging-Aware Asset Modeling in Load-Flow Simulation

12:30-14:00 LUNCH BREAK - PARKHOTEL (serving from 13:00 to 14:30)

KET

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14:00-15:00 POSTER SECTION II Advanced Materials and Insulation Systems

ID 133 Petru P. Notingher, Cristina STANCU, Madalina MAFTEI, Petru V. Notingher
Lifetime of Polymeric Insulations in Power Cables Subjected to Variable Stresses

ID 142 Tomas Jara, Frantisek Steiner, Jiri Tupa, Tomas Rericha
A Structured Conceptual Framework for Predictive Maintenance on an SMT Assembly Line: Failure Modes, Sensor Mapping, and Algorithm Selection

ID 144 Tomas Tolar, Frantisek Steiner, Jiri Tupa, Tomas Rericha
A Holistic Sustainability Risk Evaluation Methodology for Electronics Manufacturing

ID 150 Cristina Méndez, Ismael Antolín, Carmela Oria, Félix Ortiz, et. al.
Oxidation effects on the thermal degradation of insulation systems in immersed transformers

ID 161 Bystrík Dolník, Michal Rajňák, Jaroslav Džmura, Roman Cimbala
Interfacial Response of Insulating Liquids to High-Voltage Electric Fields

ID 162 Michal Rajňák, Bystrík Dolník, Katarína Paulovičová
Electric field effect on contact angle of transformer oil-based ferrofluids.

ID 171 Juraj Kurimský, Michal Rajňák, Matej Valko, et. al.
Comparative Study of Partial Discharge Performance in Natural and Synthetic Ester-Based Transformer Nanofluids

ID 174 Anton Baran, Natália Šmídová, Štefan Hardoň, Jozef Kúdelčík
Dielectric study of properties of biodegradable poly(butylene adipate-co-terephthalate) and its blend with thermoplastic starch

ID 175 Jozef Kúdelčík, Marián Janek, Štefan Hardoň, et. al.
Dielectric Breakdown Characteristics of Polyurethane Composites Loaded with Thermally Conductive Microparticles

ID 182 Peter Lukacs, Alena Pietrikova, Peter Nemergut, et. al.
Gravimetric Analysis of Moisture Absorption in Paper-Based Substrates after Climatic and Thermal Shock Stress Tests

ID 183 Tomas Lenger, Alena Pietrikova, Peter Nemergut, Olga Fricova
Process-Induced Residual Stress States in High-Tg PCB Prepreg Laminates Investigated by DMA Tensile Stress Relaxation

ID 192 Štefan Hardoň, Miloš Kováč, Jozef Kúdelčík, Marián Janek, et. al.
Dielectric Diagnostics of Polyurethane Composites Filled with Recycled PUR Fractions from End-of-Life Refrigerators

ID 200 Pavel Rous, František Steiner
Surface Finish Affects Low-Temperature Solder Joints Through Solder Composition, Not the Pad Interface

ID 205 Jan Sipla, Hanna Halkina, Petr Kadlec, Radek Polansky
Impact of UV Exposure on Dielectric and Mechanical Properties of a Flame Retardant LLDPE-Based Composite

ID 206 Samuel Bucko, Michal Rajňák, Roman Cimbala
Effect of C60 Nanoparticles on Thermally Stimulated Dielectric Relaxation of GTL Transformer Oil

ID 208 Alena Pietriková, Daniel Dzivý, Igor Vehec, Peter Nemergut
Effect of Substrate Type and Shear Rate on the High-Temperature Shear Behavior of SAC305 and SAC405 Solder Ball Joints

ID 216 Kristián Glajc, Matej Vaľko, Juraj Kurimský, Michal Rajňák, Július Šimčák
Short Review of Material and Morphological Effects of Nanoparticles on the Electrical Performance of Transformer Nanofluids

ID 219 Pavel Prosr
Analysis of Slot Insulation Tape for Assessing Shape and Dimensional Stability

ID 222 Tetjana Tomaskova, Roman Hamar, Pavel Trnka, Jaroslav Hornak
Improving Thermal Management in Electrical Devices Using Thermally Conductive Fillers - Numerical Modeling Approach

ID 223 Marek Vacha, Tomas Rericha, Jiri Tupa
Development of a Digital Twin for Educational Purposes

ID 224 Filip Hrůša, Petr Kadlec
Epoxy-based Composites with Multicomponent Additive System Enhancing Dielectric Strength

ID 170 Matej Vaľko, Juraj Kurimský, Volodymyr Maslyuk, et. al
Effect of Accelerated Electron Irradiation on Dielectric Properties of Transformer Oil

ID 225 Jan Sawruk, Viktor Kliment, Ondřej Michal, Jaroslav Hornak
Calibration of a PV Panel Equivalent Circuit Model Based on Flash Test Measurements

ID 226 Jiří Kopřiva, Pavel Trnka, Petr Kadlec, Pavel Sláma, Jaroslav Hornak
Effect of a Graded MgO Nanocomposite Concentration on the Dielectric Properties of LLDPE Insulation

15:30-17:30 TECHNICAL TOUR - SLOVANY TRAM DEPOT

Experience technology in practice! Join us for an exclusive tour of the newly reconstructed Slovany tram depot. A perfect opportunity for engineers to see complex electrical systems, full automation, and sustainable technologies in daily live operation!

During the approximately 40-minute guided tour, we will look on the technological apects of the depot:

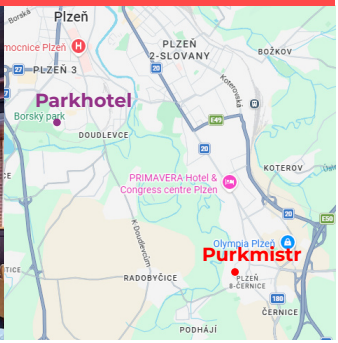
Traction Substation: See the conversion of 22 kV AC grid power to DC traction voltage. We'll explore transformers (520 V AC), 12-pulse rectifiers, DC busbars, and stray current protection.

Automated Dispatch: Discover the fully automatic depot control system managing train routes, featuring advanced anti-collision technology and switch interlocking.

Laser Wheel Diagnostics: Real-time 3D optical scanning of wheel flanges. This enables predictive maintenance, preventing derailments and track wear.

Blue-Green Infrastructure: Massive green roofs retain rainwater (up to 15 l/m²), which is then filtered in underground tanks and recycled for the tram washing facility.

18:00-23:00 DINNER - SOCIAL EVENT - PURKMISTR



We are delighted to invite all participants to the conference Social Evening, which will take place at the traditional brewery hotel and restaurant Purkmistr (https://www.purkmistr.cz). Located in the historic part of Pilsen-Černice, this venue offers a wonderful atmosphere combining traditional Czech hospitality, excellent local beer brewed on-site, and great food. It is the perfect opportunity to relax, network with colleagues, and enjoy the evening in a casual setting. Transport details to the venue will be provided in the final program.

DAY 3 / 4. 9. 2026

9:15-10:30 ORAL SECTION III *Young Researchers I*

9:15-9:30 ID 176 Miloš Kováč, Štefan Hardoň, Jozef Kúdelčík, Marián Janek
Tuning Electrical and Thermal Conductivity of Polyurethane-Based Insulating Systems by Halloysite Nanotube Doping

9:30-9:45 ID 179 Hao Liu, Zhen-xing Fan, Pei-zhi Yuan, Yun-tian Guo, et. al.
Early warning method for lithium-ion battery energy storage system thermal runaway based on a single-fiber multi-parameter sensing system

9:45-10:00 ID 186 Peter Nemergut, Alena Pietrikova, Daniel Dzivy, Martin Hirman
A Cost-Effective Laboratory Fixture for Measuring Flatness and Warpage in Power Electronics Modules

10:00-10:15 ID 189 Tomáš Kupilík, Petr Kadlec, Jan Leffler, Petr Kvasnička, et. al.
Effect of Surface Abrasion on the AC Breakdown Strength of PP/SiR and PE/SiR Interfaces

10:15-10:30 ID 190 Petr Kvasnicka, Jakub Sihelsky, Josef Pihera
Effect of Metallization Corner Radius on Electric Field Distribution, Partial Discharges and Breakdown Voltage

10:30-11:00 COFFEE BREAK

11:00-12:30 ORAL SECTION IV *Young Researchers II*

11:00-11:15 ID 145 Rashed Al-Tarawneh, Miguel A. Hombrados-Herrera, Andrés Montero
Comprehensive Evaluation of Machine Learning Models for DGA-Based Fault Classification in Power Transformers

11:15-11:30 ID 140 Sandra Plötz, Stephanie Uhrig, Fabian Öttl
Application of frequency response analysis to identify characteristic frequency ranges in rotating machines for fault diagnosis

11:30-11:45 ID 152 Firew Dereje Olana, Zoltán Ádám Tamus
Analysis of Changes in Dielectric Properties of PVC-Insulated Cables Under Thermal Stresses

11:45-12:00 ID 177 Jergus Sevec, Ondrej Kovac
System Impulse Response Estimation Using Reconstructive Algorithms

12:00-12:15 ID 184 Dániel Balogh, Gergő Lőrinczi, Richárd Cselkó
Laboratory Investigation of Acid-Induced Aging Effects on the Flashover Performance of Composite Insulators

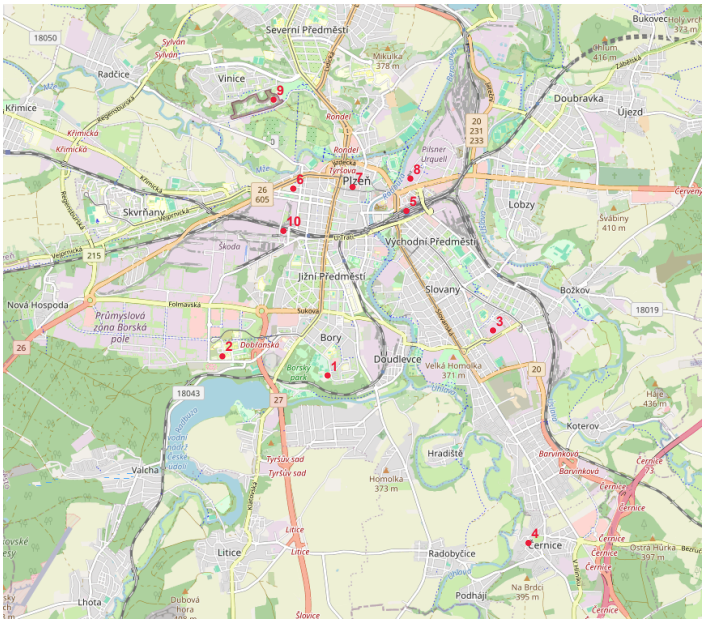
12:15-12:30 ID 221 Jakub Cernohous, Ondrej Michal, Pavel Prosr, Jaroslav Hornak
Characterization of PET Film Degradation Under Thermal, UV-B and Voltage Exposures

12:30-13:00 COFFEE BREAK

13:00 - 13:30 CONFERENCE CLOSING & STUDENT AWARD CEREMONY

14:00-15:00 RETROTRAFO Meeting

15:00-16:00 IEEE CS YP AG Meeting



Pilsen Landmarks

1. Parkhotel Pilsen - Conference Venue
2. University of West Bohemia
3. Tram Depo Slovany - Technical Tour
4. Purkmistr Brewery - Social Event
5. Pilsen Main Train Station
6. Pilsen Main Bus Station Husova
7. Pilsen Center
8. Pilsner Urquell Brewery
9. Pilsen ZOO & Dino Park
10. Techmania Science Center

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CONFERENCE PROGRAM

Day 1 / 2. 9. 2026 Wednesday	Day 2 / 3. 9. 2026 Thursday	Day 3 / 4. 9. 2026 Friday
REGISTRATION (from 11 AM)	Opening Lecture: Dr. Marek Veveričík	Oral Section III *Young Researchers I*
Conference Opening	Oral Section I *Liquids and Transformers*	Coffee Break
Opening Lecture Prof. Andrea Cavallini	Coffee Break	Oral Section IV *Young Researchers II*
Invited Lectures Prof. Alfredo Ortiz Fernández Prof. Maja Kobus	Opening Lecture: Matěj Turinský	Coffee Break
Coffee Break	Oral Section II *PDs and Special Diagnostics*	Conference Closing
Panel Discussion	LUNCH BREAK - PARKHOTEL	RETROTRAFO Meeting
Poster Section I System Diagnostics and Predictive Maintenance	Poster Section II Advanced Materials and Insulation Systems	IEEE CS YP AG Meeting
Dinner - Parkhotel	Technical Tour - Tram Depo Slovany	
	Social Event - Purkmistr	

8:00 8:30 9:00 9:30 10:00 10:30 11:00 11:30 12:00 12:30 13:00 13:30 14:00 14:30 15:00 15:30 16:00 16:30 17:00 17:30 18:00 18:30 19:00 19:30 20:00 20:30 21:00 21:30 22:00 22:30 23:00

Diagnostika ´26