

Curriculum Vitae



1. Surname: **Komada**
2. Name: **Paweł**
3. Date and place of birth: **16.07.1975, Krasnystaw (Poland)**
4. Nationality: **Polish**
5. Education: D.Sc., Ph.D., Eng.

Institution	<i>Politechnika Lubelska (Lublin University of Technology)</i>
Date: from (month/year) to (month/year)	<i>Oct./1994 – Jun./1999</i>
Degrees or diplomas:	<i>M.Sc. Eng. – field: electrical engineering</i>

Institution	<i>Politechnika Lubelska (Lublin University of Technology)</i>
Date: from (month/year) to (month/year)	<i>Oct./1998 – Jun./1999</i>
Degrees or diplomas:	<i>postgraduate studies: fibre-optic telecommunications</i>

Institution	<i>Politechnika Lubelska (Lublin University of Technology)</i>
Date: from (month/year) to (month/year)	<i>Mar./2003 – Apr./2007</i>
Degrees or diplomas:	<i>Ph.D. – field: electrical engineering</i>

Institution	<i>Politechnika Lubelska (Lublin University of Technology)</i>
Date: from (month/year) to (month/year)	<i>Feb./2019 – Mar./2020</i>
Degrees or diplomas:	<i>D.Sc. – field: environmental engineering, mining and energy</i>

6. Knowledge of foreign languages:

languages	reading	speaking	writing
English	sufficient	poor	poor
Russian	good	good	sufficient

7. Organizing and social activity (more important):

- since 2000 – member of SPIE Poland Chapter, The International Society For Optical Engineering
- since 2000 – member of Polskie Towarzystwo Techniki Sensorowej (The Polish Society of Sensor Technology)
- 2002 – member of Stowarzyszenie Inżynierów Telekomunikacji (Association of Telecommunication Engineers)
- since 2007 – member of Polskie Towarzystwo Zastosowań Elektromagnetyzmu (The Polish Society of Application of Electromagnetism)
- since 2008 – member of Polskie Stowarzyszenie Fotoniczne – Photonics Society of Poland
- since 2008 – member of Polskie Towarzystwo Elektrotechniki Teoretycznej i Stosowanej (PTETiS)
- since 2021 – member of Stowarzyszenie Innowacyjne Rozwiązania w Energetyce
- 2012–2017 – assistant editor of journal Informatyka, Automatyka, Pomiary w Gospodarce i Ochronie Środowiska (Informatics Control Measurement in Economy and Environment Protection)
- since 2018 – Editor-on-Chief of journal Informatyka, Automatyka, Pomiary w Gospodarce i Ochronie Środowiska (Informatics Control Measurement in Economy and Environment Protection)
- since 2019 – member of editorial board of Information Systems and Networks Journal of Lviv Polytechnic National University
- 2010 – Secretary of the conference „Czujniki Optoelektroniczne i Elektroniczne COE2010” (Optoelectronic and Electronic Sensors COE 2010) (Lublin, Poland)
- 2012 – Vice-Chairman of the Organizing Committee XIV conference and III School „Światłowody i ich zastosowania” TAL2012 (Optical Fibers and Their Applications)
- 2014 – member of International Programme Committee: Ninth International Scientific-Practical Conference “Internet – Education – Science – 2014” (Vinnytsia, Ukraine)

- 2015 – Vice-Chairman of the Organizing Committee XVI conference and III School „Światłowody i ich zastosowania” TAL2015 (Optical Fibers and Their Applications)
- 2016 – Secretary of the VIII Congress of Metrology (Lublin, Poland)
- 2016 – member of International Programme Committee: Tenth International Scientific-Practical Conference “Internet – Education – Science – 2016” (Vinnytsia, Ukraine)
- 2017 – member of Programme Committee: Current problems of automation and control (Lutsk, Ukraine)
- 2017 – Vice-Chairman Scientific Committee International Interdisciplinary PhD Workshop 2017 (Łódź, Poland)
- 2018 – member of Scientific Committee International Interdisciplinary PhD Workshop 2018 (Świnoujście, Poland)
- 2018 – Vice-Chairman of the Organizing Committee XVIII conference and III School „Światłowody i ich zastosowania” (Optical Fibers and Their Applications) TAL2018 (Krasnobród, Poland)
- 2020 – Chairman of the Organizing Committee International Interdisciplinary PhD Workshop 2020 (Lublin, Poland) – carried over to 2022

8. Current position (31.12.2021):

- associate professor – Lublin University of Technology (LUT)
- Deputy Dean for Student Experience – Faculty of Electrical Engineering and Computer Science LUT
- Head of the Department of Electronics and Information Technology LUT
- Editor-of-Chief of journal Informatyka, Automatyka, Pomiary w Gospodarce i Ochronie Środowiska – IAPGOŚ (Informatics, Control, Measurement in Economy and Environment Protection) ISSN: 2083-0157, e-ISSN: 2391-6761
- member of the editorial board: Information Systems and Networks Journal of Lviv Polytechnic National University ISSN: 2524-065X, e-ISSN: 2663-0001

9. Professional experience:

Date: from (month/year) to (month/year)	since 1 Oct. 1999
City	Lublin
Institution	LUT, Electrical Engineering and Computer Science Faculty
Position	assistant/assistant professor (since 1 Jun. 2007)/associate professor (since 1 May 2020)/ deputy director of Institute of Electronics and Information Technology (1 May 2012 – 30 September 2019), head of the Department of Electronics and Information Technology (since 1.10.2020)/vice-dean for student affairs – Faculty of Electrical Engineering and Computer Science LUT (since 1.09.2020)
Description	<p>research and teaching employee/ organization of the institution's work research:</p> <ol style="list-style-type: none"> 1) Grant MNiI nr 3T10C05429pt. „Diagnostyka procesu spalania pyłu węglowego z wykorzystaniem metod optycznych“ (2005-2008) 2) Grant MNiI nr 13725pt. „Światłowodowy system monitorująco-diagnostyczny procesu spalania w warunkach przemysłowych paliwa gazowego, mazutu i pyłu węglowego“ (2007-2010) 3) Grant MNiSW nr 33259pt. „System sterowania procesem spalania w kotle energetycznym (2008-2010) 4) Grant MNiSW nr NN513 324940pt. „Diagnostyka i sterowanie procesem współspalania biomasy i węgla oraz biogazu z wybranymi gazami“ (2011-2013) 5) Projekt celowy 2678/CT/10-8/2000 pt. Światłowodowe urządzenie do monitorowania działania palników mazutowych kotłów OP-650 i AP-1650 - uruchomienie produkcji nowej generacji układu (2000/2001) 6) Wdrożenie pt. „System nadzoru i diagnostyki procesu spalania w kotłach energetycznych OP 650“ (2001) 7) Uczestnictwo w 5 Programie Ramowym Unii Europejskiej – umowa nr 1/BioFlam (nr NNE5-1999-00449)pt. „Charakteryzacja zapłonu i przebieg spalania mieszanek węgla/paliwo wtórne poprzez pomiary w płomieniu turbulentnym w pomniejszonej skali (0,5MWTh)” (2002) 8) Grant KBN nr 4T10C01222pt. „Optoelektroniczne metody pomiarów koncentracji gazów w warstwie przyściennej kotłów energetycznych” (2002-2004) 9) Uczestnictwo w 5 Programie Ramowym Unii Europejskiej – umowa nr PowerFlam2 „Wykonanie badań płomienia światłowodową sondą optyczną podczas współspalania biomasy w EC "Stalowa Wola“ (2004) 10) Grant MNiI nr 3T10C05429pt. „Diagnostyka procesu spalania pyłu węglowego z wykorzystaniem metod optycznych“ (2005-2008)

Date: from (month/year) to (month/year)	1 Oct. 2007 – 30 Sept. 2018
City	Chełm
Institution	The State School of Higher Education in Chełm
Position	Senior Lecturer/ Head of Departments of Electrical Engineering (since 1.10.2008)
Description	teaching employee/organization of the institution's work

10. Publications

More than 150 publications <https://pub.pollub.pl/author/113/A-5459-2013>
 WoS ResearcherID [A-5459-2013](https://orcid.org/0000-0002-9032-9285)
 ORCID [0000-0002-9032-9285](https://orcid.org/0000-0002-9032-9285)
 Scopus ID [6602647400](https://orcid.org/0000-0002-9032-9285)

11. Trainings:

- Belarus, Minsk, Belarus State University, Chair of Quantum Radiophysics and Optoelectronics, scientific training (09.2003)
- training: Mathematica, Kraków (2006)
- English course in the program: Nowoczesna edukacja - rozwój potencjału dydaktycznego PL (diploma LCCI & TOEIC), Lublin (2008–2010)
- Lubelskie Przedsiębiorstwo Robót Telekomunikacyjnych w Lublinie (Lublin Works Company of Telecommunications), training, 3 months (2011/2012)
- EASA certified: PART-66 i PART-147 (2009)
- a certificate of electrical engineering competency E+D+P (exploitation, supervision, measurement) (2014)
- training EN-S7-1200A: Simatic S7-1200 – part 1 (2016)
- training Lab View – part 1, 2, 3 (2017–2018)
- PRINCE2® Foundation Certificate in Project Management (2021)

12. Honors and awards

Awards granted by the Rector of Lublin University of Technology

- For scientific activity: 2007 (3rd order), 2020 (2nd order).
- For organizing and educational activity: 2008 (3rd order), 2010 (2nd order), 2011 (3rd order).
- For organizing activity: 2009 (3rd order), 2012 (3rd order), 2013 (3rd order), 2014 (3rd order), 2015 (3rd order), 2017 (3rd order), 2019 (2nd order, group).
- For educational activity: 2016 (2nd order, group), 2018 (3rd order, individual).

Awards granted by the Rector of The State School of Higher Education in Chełm

- 2009 (2nd order, individual), 2011 (2nd order, group), 2012 (2nd order, individual), 2016 (2nd order, individual).

Orders and medals

2010 – Silver Cross of Merit,
 2013 – Medal of Commission of National Education
 2018 – Gold Cross of Merit

Lublin, 31.12.2021