



ACADEMIC TEACHER PROFESSIONAL EXPERIENCE

DOCTORAL SCHOOL OF WROCLAW UNIVERSITY OF SCIENCE AND TECHNOLOGY

1. Basic information

Name, surname:	Roland Mruczek
Grade / Title:	PhD
Scientific discipline	architektura i urbanistyka / architecture and urban planning
Faculty:	W1 Wydział Architektury / Faculty of Architecture
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Link to home page and/or research profiles (Google Scholar, ResearchGate, etc.)	http://hasit.arch.pwr.edu.pl/pracownicy/zespol-historii-architektury-sredniowiecznej/dr-roland-mruczek https://independent.academia.edu/RolandMruczek

2. Publication record

Up to 10 most important papers published over the period of previous 10 years.

No.	Description (authors, publication title, journal / conference, DOI)	Publication year
1.	Małgorzata Chorowska, Roland Mruczek, <i>Silesian landscape with a castle in the background. A Wrocław donjon of the prince-crusader</i> , Architectus, 2023, nr 1, pp. 3-16 / https://architectus.pwr.edu.pl/files/numery/73_01.pdf doi:10.37190/arc230101	2023
2.	Roland Mruczek, <i>Medieval brick and stone timber framed houses – a missing link in the development of Silesian tenement house?</i> , Archaeologia Historica Polona. 2020, t. 28, pp. 229-254 / https://doi.org/10.12775/AHP.2020.009	2020
3.	Roland Mruczek, <i>Archeologia architektury Wrocławia: metody nieinwazyjne w badaniach nad warsztatem budowlanym przełomu średniowiecza i nowożytności</i> , Archaeologia Historica Polona 2019, 27, pp. 181-217 / DOI: https://doi.org/10.12775/AHP.2019.010	2019
4.	Roland Mruczek, <i>Bergfried, Donjon, Eigenkirche: miejsce zamków śląskich w architekturze europejskiej</i> , Archaeologia Historica Polona 2018, 26, pp. 101-134 / https://doi.org/10.12775/AHP.2018.006	2018
5.	Roland Mruczek, <i>Średniowieczne miasto lokacyjne na Śląsku: kamienice, wieże mieszkalne i konstrukcje ulic</i> . In: Dziedzictwo architektoniczne: w kręgu świata przyrodniczego i budowli miejskich / ed. E. Łużyńska. Wrocław 2019. pp. 55-73 / https://doi.org/10.5277/DZAR_M_2019	2019
6.	Roland Mruczek, <i>Średniowieczne miasto i zamek na Śląsku: urbanistyka i architektura obronna</i> . In: Dziedzictwo architektoniczne: badania oraz adaptacje budowli sakralnych i obronnych / ed. E. Łużyńska. Wrocław 2019. pp. 79-94 / https://doi.org/10.5277/DZAR_S_2019	2019
7.	Roland Mruczek, <i>W poszukiwaniu rotundy Włostowica na Śląży</i> . In: Przyroda, działalność człowieka, Dolny Śląsk, ed. E. Dobierzewska-Mozrzyms i A. Jezierski. Wrocław 2019. pp. 505-538 / https://doi.org/10.23817/stgen.22-33	2019



8.	Tomasz Kastek, Roland Mruczek, <i>Średniowieczne obwarowania i fortyfikacje Wrocławia w świetle odkryć w rejonie Narodowego Forum Muzyki</i> . In: Centrum staromiejskie we Wrocławiu, ed. T. Głowiński, H. Okulska. Wrocław 2016. pp. 10-36.	2016
9.	Roland Mruczek, Mariusz Caban, Tomasz Kastek, <i>Process of building outside fortifications of Wrocław in the light of research in the vicinity of City Arsenal</i> , In: Bricks and building ceramics in medieval and modern urban architecture of Central Europe, ed. Z. Měřinský. Brno: Archaia, 2015. pp. 70-79. (Forum Urbes Medii Aevi, ISSN 1803-1749; 9/1-2),	2015
10.	Roland Mruczek, Mariusz Caban, Tomasz Kastek, <i>Wrocław construction workshop in the 15th and 16th centuries: results and prospects of new research</i> , In: Bricks and building ceramics in medieval and modern urban architecture of Central Europe, ed. Z. Měřinský. Brno: Archaia, 2015. pp. 94-105.	2015

3. Projects and grants

List of the most important 5 projects/grants with basic description including: title, source(s) of funding, name of the call, role in the project (e.g., principal investigator).

1.	Role in the project (e.g., principal investigator, work package leader, etc.)	Coordinator of the architectural part of the project / Co-author of field research / originator and implementer of experimental research in the construction workshop / work package leader / author and co-author of three book chapters and several scientific articles / preparing the work for printing / among others: Mruczek Roland: <i>Kościół Salwatora we Wrocławiu. Problematyka badawcza wrocławskiego warsztatu budowlanego w 2. połowie XV i w XVI wieku</i> , In.: Cmentarz Salwatora. Pierwsza nekropola wrocławskich protestantów=Cemetery of our Saviour the first protestant burial site in Wrocław / ed. Krzysztof Wachowski. Wrocław: Uniwersytet Wrocławski. Instytut Archeologii, 2015. s. 190-196, (Wratislavia Antiqua, 21) / Guszpit P., Mruczek R., Kastek T. A.: <i>Kościół Salwatora we Wrocławiu. Relikty kościoła Salwatora we Wrocławiu</i> , In: Cmentarz Salwatora..., s. 163-175, (Wratislavia Antiqua, 21) / Bartz W., Caban M., Gąsior M. A, Kastek T. A., Mruczek R.: <i>Kościół Salwatora we Wrocławiu. Kościół Salwatora na tle wrocławskiego warsztatu budowlanego w 2. połowie XV i w XVI wieku</i> / In: Cmentarz Salwatora..., s. 220-225, (Wratislavia Antiqua, 21).
	Project title	<i>Cmentarz Salwatora – pierwsza nekropola wrocławskich protestantów</i> , kier. prof. dr. hab. K. Wachowski z Instytutu Archeologii UWr. / work published in the form of a book http://wratislavia.archeo.uni.wroc.pl/index.php?sw=211
	Sources of funding	PROJEKT BADAWCZY NCN Nr UMO-2012/07/B/HS3/01089
	Name of the call	NCN Nr UMO-2012/07/B/HS3/01089
	Implementation period	2013-2015
2.	Role in the project (e.g., principal investigator, work package leader, etc.)	Subcontractor at the stage of field and catalog work / work package leader
	Project title	<i>Początki zamków na Dolnym Śląsku w świetle badań nad chronologią warsztatu budowlanego (cegła, kamień, zaprawa)</i> ,



		kier. prof. dr hab. inż. arch. Małgorzata Chorowska z Instytutu Historii Architektury, Sztuki i Techniki PWR
	Sources of funding	PROJEKT BADAWCZY NCN Nr 2012/05/B/HS3/03704
	Name of the call	NCN Nr 2012/05/B/HS3/03704
	Implementation period	2012-2015
3.	Role in the project (e.g., principal investigator, work package leader, etc.)	Head of work on the inventory of historic architecture in the area covered by the planned investment / originator of the model Monument Inventory Card for the investment / work package leader
	Project title	<i>Program budowy pierwszej polskiej elektrowni jądrowej / Raport z Oceny Oddziaływania Przedsięwzięcia na Środowisko / Raport Lokalizacyjny / Program for the construction of the first Polish nuclear power plant / Environmental Impact Assessment Report / Location Report /</i>
	Sources of funding	Polskie Elektrownie Jądrowe sp. z o.o. (former name: PGE EJ 1 sp. z .o.o.) / ELBIS Sp. z o.o.
	Name of the call	BLS_ROS_xxxxx_RV_00001_03_PL
	Implementation period	2016-2022
4.	Role in the project (e.g., principal investigator, work package leader, etc.)	Head of architectural research in the area of several old town quarters in Głogów / author and co-author of reports for conservation services
	Project title	<i>Archaeological and architectural research related to the reconstruction of the Old Town in Głogów</i>
	Sources of funding	Muzeum Archeologiczno-Historyczne w Głogowie / Akme-Zdzisław Wiśniewski / Gmina Miejska / TBS and private investors
	Name of the call	-
	Implementation period	1999-2013
5.	Role in the project (e.g., principal investigator, work package leader, etc.)	Conducting field research and inventories as well as archival searches / work package leader
	Project title	<i>Katalog zamków i dworów obronnych Śląska</i> , Kier. prof. dr hab. inż. arch. Małgorzata Chorowska z Instytutu Historii Architektury, Sztuki i Techniki PWR
	Sources of funding	PROJEKT BADAWCZY NPRH/DN/SP/495215/2021/10
	Name of the call	NPRH/DN/SP/495215/2021/10
	Implementation period	2023-2025

4. International experience

Brief description of international cooperation and experience (e.g., research stays, cooperation with foreign entities, coordination or participation in international projects or programmes, keynote speeches and presentations delivered at renowned international conferences, visiting professor stays, invited lectures).

No.	Description	Year(s)
1.	International scientific conference: <i>Parish Church in the city from the Middle Ages to the present day: community, spirituality, architecture, decor</i> , organized by the Association of Art Historians and the Institute of Art History of the University of Wrocław in the church of St. Elżbieta and the Institute of Art History of the University of Wrocław, on November 15-16, 2018 /	2018-2020



	published in print as: R. Mruczek, T. Kastek, <i>Kościół grodowe, targowe i parafialne wczesnego Wrocławia na tle śląskiej i europejskiej architektury sakralnej</i> . In: <i>Fara w mieście od średniowiecza do współczesności: społeczność, duchowość, architektura, wystrój</i> . Studia z historii sztuki, ed. R. Eysymontt, D. Galewski. Wrocław 2019. s. 71-82.	
2.	XIII. international scientific conference: <i>Forum Urbes Medii Aevi</i> (FUMA) Bricks and building ceramics in medieval and modern urban architecture of Central Europe organized by: Archaia Brno o.p.s. / Wrocław University of Science and Technology / University of Wrocław / City Museum in Wrocław / The Monuments Board of the Slovak Republic / Budapest History Muse in Wrocław, on September 22-24, 2014 / co-organizer / the monograph was published in 2018 / published in print as: R. Mruczek, M. Caban, T. Kastek, <i>Process of building outside fortifications of Wrocław in the light of research in the vicinity of City Arsenal</i> , In: <i>Bricks and building ceramics in medieval and modern urban architecture of Central Europe</i> , ed. Z. Měřínský. Brno: Archaia, 2015. s. 70-79. (<i>Forum Urbes Medii Aevi</i> , ISSN 1803-1749; 9/1-2), R. Mruczek, M. Caban, T. Kastek, <i>Wrocław construction workshop in the 15th and 16th centuries: results and prospects of new research</i> , In: <i>Bricks and building ceramics in medieval and modern urban architecture of Central Europe</i> , ed. Z. Měřínský. Brno: Archaia, 2015. s. 94-105.	2014-2018
3.	International scientific conference: <i>Lübecker Kolloquium zur Stadtarchäologie im Hanseraum VII: die Befestigungen</i> , Summary of the last 25 years of research on the defense systems of European cities / published in print: P. Konczewski, R. Mruczek, J. Piekalski, <i>The fortifications of medieval and post-medieval Wrocław/Breslau</i> . In: <i>Lübecker Kolloquium zur Stadtarchäologie im Hanseraum VII: die Befestigungen</i> , hrsg. M. Gläser; ed. C. Kimminus-Schneider, M. Schneider, D. Zwick. Lübeck 2010. pp. 597-614.	2008-2010

5. Experience in teaching doctoral students

Brief description of experience in teaching doctoral students (e.g., courses in doctoral schools and PhD studies, summer/winter schools for doctoral students, tutorials, trainings, etc.).

No.	Description	Year(s)
1.	In the years 1998-2013, I conducted (acting in the team of Prof. Jerzy Rozpędowski and Prof. Stanisław Medeksza) practical field classes for students and PhD students of the Faculty of Architecture of the Wrocław University of Science and Technology, preparing them for work in research missions in the Mediterranean basin (Egypt, Cyprus, etc.). They included archaeological and architectural research, measurement inventory of architectural relics and chronological stratification, as well as training in the use of specialized measuring equipment.	1998-2013
2.	In the years 1997-2018, I conducted multi-season, wide-area archaeological and architectural research in the Old Town complex of Wrocław (including those related to major urban investments, including the construction of: Galeria Dominikańska (1998-99), National Forum of Music (2007-2012), Just in Center (2004-2008), CH Renoma (2005-2007), Wroclavia Tower – Helios (1999-2001), Wroclavia Center and Hotel Dorint (1997-1999), Hotel Holiday	1997-2018 2023



	INN (1997-1998), Hotel Maria Magdalena Qubus (1998-1999), Howell (1998), Bulwary Książęce (2016-2018) and others. On all these investments, I conducted practical classes for students and PhD students of the Wrocław University of Science and Technology. This year, I organized two series of workshops for students and PhD students of the Faculty of Architecture of the Wrocław University of Science and Technology entitled: "Microcosmos Twardocice" in the Kaczawskie Foothills.	
3.	In the years 2020-2022, I conducted together with Prof. Ph.D. Ernest Niemczyk, classes for PhD students of the Wrocław University of Science and Technology in Scientific Research Methodology. I have been teaching Research Methodology classes for 21 years.	2020-2022

6. List of supervised doctoral students

List of all supervised doctoral students that defended the PhD including: name of the student, dissertation title, year of awarding PhD.

No.	Name, surname	Dissertation title	Year of awarding PhD
1.	Radosław Biel	<i>Zespół szpitalno-klasztorny Rycerskiego Zakonu Krzyżowców z Czerwoną Gwiazdą na terenach książęcych we Wrocławiu / Hospital and monastery complex of the Knights of the Crusaders with the Red Star in the princely territories in Wrocław. / Promoter: Prof. Ph.D. Małgorzata Chorowska</i>	2021 as an auxiliary promoter
2.			
3.			

7. Prizes and awards

The most important national and international prizes and awards related to research, development and teaching activities.

No.	Description	Year
1.	Awards of the Rector of Wrocław University of Science and Technology (2012 and 2016) for outstanding contribution to the university's activities.	2012 2016
2.	Bronze Medal for long service	2016
3.	Gold Badge of the Wrocław University of Science and Technology	2020

8. Other significant achievements

Information on other significant achievements related to research, development and teaching activities.

In the years 2014-2017, I served as an Appraiser of the Minister of Culture and National Heritage in the field of archeology of old town services and feudal seats.

Since the 1990s, I have been combining field research with the work of an academic lecturer. Since 1995, I have been conducting archaeological and architectural research and inventories of defensive and residential architecture (mainly castles and manors) in Silesia as part of the activities of



the Institute of the History of Architecture, Art and Technology of the Wrocław University of Science and Technology, the Akme - Zdzisław Wiśniewski company and the Department of Archeology of the University of Wrocław.

Since 1997, I have been conducting multi-season, wide-area archaeological and architectural research in the old town connections of Wrocław (including construction investments: Galeria Dominikańska (1998-99), National Forum of Music (2007-2012), Just in Center (2004-2008), CH Renoma (2005-2007), Wratislavia Tower – Helios (1999-2001), Wratislavia Center and Hotel Dorint (1997-1999), Hotel Holiday INN (1997-1998), Hotel Maria Magdalena Qubus (1998-1999), Howell (1998), Bulwary Książęce (2016-2018) and others.

Since 1999, I have conducted extensive research on the architecture of Głogów, related to the reconstruction of the Old Town, as well as research on the architecture of Polkowice, Prusice, Sobótka and the mountains of Ślęża, Środa Śląska, Świdnica, Wiązów, Żary, Henryków, Olsztyn and Ostrzeszów.

In 2017-2018, I conducted an inventory of the architecture of Eastern Pomerania

Student works prepared for Scientific Research Methodology classes are often presented at conferences and seminars, including national and international ones. Examples of topics of speeches published in print:

20th Silesian Archaeological Symposium, Wrocław, May 24-27, 2017:

- M. Czarnecka, E. Kirczuk, D. Mróz, *Princely Palatia of Henry the Bearded in Wrocław and Legnica – a comparative study*, p. 76
- M. Drab, E. Russjan, M. Skomorowska, *Research methodology and scientific truth on the example of the late Romanesque castle chapel on Ostrów Tumski in Wrocław. The use of 3D modeling and printing technology in the reconstruction of historical objects*, p. 93.
- Chodkowska, D. Oleś, *Hypocaustic furnaces in Lower Silesia*, p. 94
- K. Andraka, M. Caban, Sz. Popławski, A. Wujec, *With a caliper through the Middle Ages. Chapel of St. Saint Marcin on Ostrów Tumski in Wrocław. Study and statistical examination of bricks*, p. 166.

• **Scientific conference: Reconstruction and conservation of monuments in Wrocław after 1945**, organized on the occasion of the 90th anniversary of the birth of Professor Olgierd Czerner by the Commission of Architecture and Urban Planning of the Wrocław branch of the Polish Academy of Sciences, the Museum of Architecture in Wrocław and the Faculty of Architecture of the Wrocław University of Science and Technology in Wrocław, on April 15. 2019

- A. Kraczkowska, K. Werner, Z. Koszewicz, *Reconstruction of changes taking place in the Saddle Bastion in Wrocław from the 16th to the 20th century*, pp. 9-10.

During the pandemic, the topics of study and reconstruction works were very popular, the effects of which in the form of multimedia reconstructions can be admired, for example, on the website of the Faculty of Architecture of the Wrocław University of Science and Technology. Some of them have also been published in magazines.

The most interesting works in recent years include:

M. Kanarek, J. Stępnia, *Rzeźnia Miejska we Wrocławiu*.

Link: https://www.facebook.com/AiOZ.PWw/videos/rze%C5%BAnia-miejska-marta-kanarek-i-kaja-st%C4%99pnia/515354626557244/?__so__=permalink&__rv__=related_videos



M. Majer, A. Szefer, O. Wieczorek, *Katedra przez wieki*.

Link: https://www.facebook.com/AiOZ.PWr/videos/katedra-przez-wieki/1066598083829195/?__so__=permalink&__rv__=related_videos

P. Oskwarek, *Tworzenie rekonstrukcji ... [Brama Ziębicka w Strzelinie]*.

Link: https://www.facebook.com/AiOZ.PWr/videos/tworzenie-rekonstrukcji-na-podstawie-bada%C5%84-archeologicznych-jest-podobne-do-uk%C5%82a/1432985280414912/?__so__=permalink&__rv__=related_videos

K. Melka, S. Szostek. S. Ptaszek, *Brama Mikołajska we Wrocławiu*

Link: <https://www.youtube.com/watch?v=ToC8IKc3qkc>

K. Melka, S. Szostek. S. Ptaszek, *Rekonstrukcja średniowiecznej Bramy Mikołajskiej II we Wrocławiu, Architektura-Murator 2021.*

Link: https://architektura.muratorplus.pl/studenci/rekonstrukcja-sredniowiecznej-bramy-mikolajskiej-ii-we-wroclawiu_11267.html

Significant successes include the successful speech of Eng. arch. Aleksandra Palmer at the 12th Edition of the National Scientific Seminar for Architecture Students "ŁÓDŹ U LIKE 2021 - see, touch, experience, experience, tell" - entitled *The city of Świerzawa - from colonization to location*, where the author presented the results of her measurement analyzes regarding the medieval parcellation network.

Link: https://www.youtube.com/watch?v=0WAwaKKdl_k

A similar success was the speech of Eng. arch. Matsvei Yukhnavets at the 13th Edition of the National Scientific Seminar for Architecture Students "ŁÓDŹ U LIKE 2022 - see, touch, experience, experience, tell" - titled *Issues of creating a 3D model, vectorization documentation and photogrammetric inventory using Agisoft Metashape and RealityCapture Software.*