Academic Degree: dr hab, inz. (DSc.) Institute/Department: Department of Landscape Architecture e-mail address: bartosz.jaweck@upor.edu.pl ORCID: https://bazzwiedzy.uporr.edu.pl UPWr. Base of Knowledge - link: https://bazzwiedzy.uporr.edu.pl/info.seam?/d=UPWr/4edd48b/b3a24212acaa1c83c7217243adfil=⟨=pl Researchgate: https://bazzwiedzy.uporr.edu.pl/info.seam?/d=UPWr/4edd48b/b3a24212acaa1c83c7217243adfil=⟨=pl Researchgate: JAWECKI B. 2019: Manager/coordinator of the LGD Grommik grant no. 7/G/2018/06, entilled: Promotion of the Grommik LGD area through the development and publication of a reviewed publication (monograph) devolded to the distriction into PI (kierownik) and RF (wykonawca): Participation in projects in last 5 years (chronological; with distinction into PI (kierownik) and RF (wykonawca): Dymarkics of landscape changes in mining areas - proposal of guidelines for limiting the landscape or portaons implemented under the grant project of the Grommik LCaal Action Group Association. PhD topic: Dymarkics of landscape changes in mining areas - proposal of guidelines for limiting the inpact of the exploitation of hard rock raw materials on the landscape. Research discipline in Doctoral School: Environmental Engineering. Mining and Engry The presented research topic focuses on research will be the verification of the quarry indea scheage on timing areas and and the verification of the quarry (labe scheage in the landscape of timing areas and and the visual rane	Name and surname:	Bartosz Jawecki
Institut/Department: Department of Landscape Architecture -mail address: baftosz javeck@gupwedu.pl ORCID: https://orcid.org/0000-0002-4277-0412 ORCID: https://orcid.org/0000-0002-4277-0412 ORCID: https://orcid.org/0000-0002-4277-0412 Deversales of Knowledge - link: https://orcid.org/000-0002-4277-0412 Researchgate:	Academic Degree:	dr hab. inż. (DSc.)
e-mail address: bartosz.jaweck@upor.edu.pl ORCID: https://baseviete@upor.edu.pl ORCID: https://baseviete@upor.edu.pl ORCID: https://baseviet@upor.edu.pl ORCID: https://baseviet@upor.edu.pl/info.seam?id=UPWr4edd48bfb3a24212acaa1c83c7217fe3&affil=⟨=pl Researchagic: Personal website / Working group website: Vorking group website: Vorking group website: Vorking group website: Vorking aroup website: Vorking aro	Institute/Department:	Department of Landscape Architecture
ORCID: Intps://orcid.orci0.0000-0002-4277-0412 UPW Dess of Knowledge - link: https://bazewiedgv.upwr.edu.pl/info.seam?id=UPWr4edd48bb3a24212acea1c83c7217e38affil=⟨=pl Researchgate: btps://bazewiedgv.upwr.edu.pl/info.seam?id=UPWr4edd48bb3a24212acea1c83c7217e38affil=⟨=pl Personal website / Working group website: J Participation in projects in last 5 years (chronological; with distinction into PI (kierownik) and RF (wykonawca)): JAWECKI B. 2019: Manager/coordinator of the LGD Grommik grant no. 7/G/2018/06, entitled: Promotion of the research publication (monograph) devoled to the cultural and natural values related to the extraction and use of rocks from the Strzelin region and a series of the Strzelin region. The contract was finaneed under sub-measure 19.2 "Support for the implementation of the cultural and natural values related to the extraction and use of local rocks in shaping the landscape of the Strzelin region." The contract was finaneed under sub-measure 19.2 "Support for the implementation of the cultural and natural values related to the extraction and use of local rocks in shaping the landscape of the Strzelin region." The contract was finaneed under sub-measure 19.2 "Support for the implementation of the cultural relations of the strzelin region." The contract was finaneed under sub-measure 19.2 "Support for the implementation of the research for an other action of the community-induct local development of mining areas a proposal of guidelines of Intersof Thanges in the landscape. PhD topic: Dynamics of landscape of mining areas republic guidelines of landscape in the induct community-induct and the induct community-induct and steare of the quary. Consect will be the verification of the guary	e-mail address:	bartosz.jawecki@upwr.edu.pl
UPWr Base of Knowledge - link: https://bazawledgv.upwr.edu.pl/info.ssam?kd=UPWr4edd48bb3a24212acaa1c83c721fre38adfil=⟨=pl Researchagte: Personal website / Working group website: JAWECKI B. 2019: Manager/coordinator of the LGD Grommik grant no. 7/G/2018/06, entitled: Promotion of the Grommik LGD area through the development and publication of a reviewed publication (monograph) devoted to gromotional lectures/lectures entitled to the extraction and use of rocks from the Strzein region and a series of promotional lectures/lectures entitled to the extraction and use of rocks from the Strzein region and a series of promotional lectures/lectures entitled to the grant project of the Grommik Local Action Group Association. PhD topic: Dynamics of landscape changes in mining areas - proposal of guidelines for limiting the impact of the exploitation of hard rock raw materials on the landscape Research discipline in Doctoral School: Environmental Engineering, Mining and Energy Short description of the research problem to be solved in the processing of mining areas and and the visual transformation of the landscape in terms of the interior of the quarry in the landscape in terms of the indecape in terms of the intervise of the operation site, solve-dep and slope. The result of the conducted research will be the evelopment of mining areas. Securition of the landscape in terms of the intervise of the quarry in the landscape in terms of the intervise of the quarry in the landscape in terms of the intervise of the quarry in the landscape in terms of the intervise of the quarry in the landscape in terms of the indecape. The security of the conducted research will be the evelopment of mining areas. Jaedo o	ORCID:	https://orcid.org/0000-0002-4277-0412
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Professional skills for PhD candidate (e.g. master program, specializations, softwares, language, analytical techniques, minimum 500 characters): "Completed second-cycle studies in the following fields: landscape architecture, spatial management, architecture, other fields, e.g. environmental protection, environmental engineering with specializations in environmental impact assessment. Knowledge of the GIS environment is recommended, e.g. ArcGIS, Qgis, other programs enabling map creation and spatial analysis. Knowledge of visualization programs or the ability to perform visualizations while maintaining perspective and scale is recommended. Fluent knowledge of Polish. Knowledge of English on min. B2 level is required. Recommended publication and/or conference achievements." a) Project title: none b) Agreement number: none c) Number of months in the project to support PhD student (in months; starting from 1st of October 2024): 0	Short description of the research problem to be solved in the PhD (minimum 1000 characters):	The presented research topic focuses on research on the dynamics of transformation of the quarry landscape in terms of changes in the use and development of mining areas resulting from open-pit mining of compact rock raw materials and their processing, as well as the visual transformation of the landscape in terms of the interior of the quarry, close view and open landscape. The research will concern three types of excavations: deep, slope-deep and slope. The result of the conducted research will be the verification of the general thesis that changes in the landscape of mining areas depend on the type of quarry (deep pit, slope-pit and slope excavation) and its type (block or aggregate) and are characterized by high dynamics both in terms of changes in the use and development of the mining area and and the visual role of the quarry in the landscape. The proposed research will be based on the analysis of the development of mining areas, based on orthophotomaps made in various periods, as well as on the analysis of panoramas of the landscape with the quarry (close view and open landscape) and the landscape of the quarry (interior of the quarry). The result of the work will be the identification of areas with the greatest dynamics of landscape changes, identification of their causes and development of guidelines to reduce the undesirable impact of the extraction of hard rock raw materials on the landscape.
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