

Konrad Skoczylas



Research technician

Luxembourg Institute of Socio-Economic Research

LISER <https://www.liser.lu/>

Research Unit: Urban Development and Mobility

Maison des Sciences Humaines
11, Porte des Sciences
L-4366 Esch-sur-Alzette/Belval

konrad.skoczylas@liser.lu

I'm a research technician in the Housing Observatory team in the Urban Development and Mobility Department in Liser. I'm involved in several projects, mostly I work for the Housing Observatory - studies of the Ministry of Housing of The Grand Duchy of Luxembourg, hardworking GIS technician with 10 years of experience working with ArcGis, Qgis, CloudCompare software, for developing GIS databases, always looking at ways how to improve process of the data collection and analyst.

Education

Dates	01.10.1996 – 19.12.2002
Certificate	Master of Forest Engineering (BAC+5)
Name	Agricultural University of Cracow, The Faculty of Forestry originated directly from the Jagiellonian University, Department of Forest Botany and Nature Conservation, The Geographic Information Systems (GIS) Manager
International education level	Master

Related work experience

Dates	01/02/2008 -15/10/2008 15/05/2009 – till now
Position	Research technician

Main tasks and responsibilities	<p>Participation, coordination of the translation process for 44 member states of EVS (European Values Study) for the WEBTRANS – Gallup system,</p> <p>Participation in the scientific projects :</p> <p>National Security Plan for Luxembourg,</p> <p>Housing Observatory of the Ministry of Housing in Luxembourg, Monitoring of the Housing Program (Pacte Logement) for Luxembourg, Program to mobilize spaces between buildings (Baulückenprogramm)</p> <p>Geographic Information System Management, Spatial databases structuration, Lidar data interpretation and classification</p> <p>Destiny Project</p>
Name and address of employer	<p>CEPS/INSTEAD International Network for Studies in Technology, Environment, Alternatives, Development (public) transformed in LISER – Luxembourg Institute of Socio-Economic Research</p> <p>Maison des Sciences Humaines</p> <p>11, Porte des Sciences</p> <p>L-4366 Esch-sur-Alzette/Belval</p>
Type of activity	<p>Scientist</p>
Publications	<p>Final Report 2007-2010 ACTP - Administrative Center for Translation Procedure Monique Borsenberger, Marie Valentova, Konrad Skoczylas July 2010</p> <p>Housing Observatory n°18 – Potential lands for housing in 2010 Clémence Pouget, Valérie Feltgen, Konrad Skoczylas April 2012</p> <p>Housing construction : between the land consumption and reconstruction Study of the Grand Duchy of Luxembourg entre 2004 et 2010 Antoine Decoville, Clémence Pouget, Valérie Feltgen, Konrad Skoczylas September 2013</p> <p>Residential density of housing in Luxembourg between 2004 and 2010: comparative studies for the land consumption and buildings reconstruction Antoine Decoville, Clémence Pouget, Valérie Feltgen, Konrad Skoczylas September 2013</p> <p>Potential lands for housing in 2013 in Luxembourg, LISER, Note de l'Observatoire de l'Habitat n°20, 8 p. Valérie Feltgen, Julien Licheron, Konrad Skoczylas october 2015</p> <p>ongoing :</p> <p>Potential lands for housing in 2016 in Luxembourg, LISER, Valérie Feltgen, Julien Licheron, Konrad Skoczylas</p>
Ongoing projects	<p>Housing Observatory, Monitoring of the Housing Program (Pacte Logement) for Luxembourg, Program to mobilize spaces between buildings (Baulückenprogramm)</p> <p>Geographic Information System Management, Spatial databases structuration</p>

Work

Actualization of the general landscape plans and the urban perimeter for all municipalities in Luxembourg, Verification and validation of the general landscape plans in Ministry of Interior -> databases creation PAG (general landscape plans) 2010 and PA 2010, PAG 2012 and PA 2012, PAG 2013 and PA 2013, PAG 2016

Digitalization et actualization of the specific landscape plans for all municipalities in Luxembourg, -> databases creation PAP (specific landscape plans) 2010, PAP 2012, PAP 2013, PAP 2016

Data processing - Potential grounds for housing, -> databases creation Potential 2010, Potential 2013, Potential 2016

The Land consumption between 2004 and 2010, -> databases creation; Consumption 2010

The Land consumption between 2010 and 2016, -> databases creation; Consumption 2016

Demolition/reconstruction between 2004 et 2010 and demolition/reconstruction between 2010 and 2016

Data processing and data analysis for the residential density respectively in 2010, 2013, 2016

Database for the GEOCODER application.

National Week of Housing, Public presentation of the Housing Observatory