KUN SANG

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Research Interests

GIS application	Landscape and environmental analysis	Urban landscape and issues

Research Skills

Questionnaire/ interview development	Design with AutoCAD, Adobe Photoshop & In Design
Basic JavaScript & Python	GIS design (qualified by Coursera)
	Database technology (qualified by NCREC)

Work Experience

Teaching Assistant   10/2018 to 10/2019

Department of Geography, University of Padua – Italy

- Teaching assistant in the course of "GIS for doctoral students" for two semesters

Project Coordinator   09/2017 to 11/2017

Dione Development Center – Andritsaina, Greece

- Site investigation for the cycling project in Elis region, Greece

Translator of Italian Language   07/2017 to 08/2017

Yunnan Dianzi Fungus Industry Company Limited – Kunming/ Chuxiong, Yunnan

- Translated documents related to fungus production standard from Chinese to Italian.
- Supported Chief Operating Officer with daily operational functions.

Landscape Designer   05/2016 to 11/2016

IRTA Institution of Territory and Environment Research – Pisa, PI

- Conducted a survey of users' satisfaction and anticipation in Follonica, Italy
- Designed a public reading garden for the Library of Follonica

Assistant Designer   02/2013 to 05/2013

Yunnan Lvdadi Biotechnology Company Limited – Kunming, Yunnan

Education

Ph.D.: Geographic studies (historical, geographical and anthropological studies)   2017-2020

University of Padua – Padua, Italy

- Topic on GIS for industrial heritage protection

- Joint program with University of Verona and University of Ca' Foscari Venice

- Recipient of CSC (China Scholarship Council) Scholarship

- Member of the International Committee for the Conservation of the Industrial Heritage (TICCIH),

  Associazione Italiana per il Patrimonio Archeologico Industriale (AIPAI),

  Associazione Italiana di Architettura del Paesaggio (AIAPP)

  Yunnan-Vietnam Railway Research Association

- Thesis: Yunnan-Vietnam Railway heritage corridor: construction, development and application

Master of Science: Urban Green Area and Landscape Architecture   2014-2017

Università di Pisa - Pisa, Italy

- Graduated 110/110 cum laude, GPA: 3.87/4.0

- Awarded DSU scholarship (Regional scholarship in Toscana)

- Dissertation: The memory park of Shougang industrial area in Beijing, China

Bachelor of Science: Landscape Gardening   2009-2013

Hunan University of Science and Technology - Xiangtan, Hunan, China

- Graduated cum laude, GPA: 3.65/4.0

- Awarded Learning Award of Excellence, Outstanding Leading Student at HUST

- Dissertation: Design of the Qilidong cultural park in Chenzhou, China

Foreign Languages

Chinese: Mother language   Italian: B2   English: B2   French: A2

Landscape Design Projects

Chenzhou Qilidong Cultural Park Design in Hunan (China), 2013

Conceptual Design of Stromovac Park in Prague (Czech Republic), 2015

Future Proposal Plan of Olbramovice and Votice (Czech Republic), 2015

Environmental evaluation of Ex-Ilva Park in Follonica (Italy), 2016

Regeneration of brownfield land of Shougang industrial area (China), 2017

Tree species research and VTA analysis of Giardino Scotto in Pisa (Italy), 2017

Website: https://github.com/Vittoriosskk/Kun-Sang-Portfolio.git

Academic activities

Visiting research:

- 05/2020 - 07/2020: Yunnan University (China), Visiting PhD at the faculty of Architecture

- 06/2019 - 09/2019: Ho Chi Minh City University of Social Sciences and Humanities (Vietnam), Visiting PhD in the department of tourism

- 01/2019 - 06/2019: University of Bordeaux Montaigne (France), Erasmus + Program in Historical studies

- 09/2018 - 10/2018: Yunnan University (China), Visiting PhD at the faculty of Architecture

- 09/2015 - 01/2016: Czech University of Life Sciences Prague (Czech Republic), Erasmus + Program in Landscape Planning

Presentations:

- The application of GIS in railway heritage management: the case of Yunnan-Vietnam Railway. International Cartography Conference. July 19th, 2019, Tokyo (Japan)

- GIS and the study of Yunnan -Vietnam Railway Heritage System. Annual seminar of DISSGEA of the University of Padova, June 21th, 2019, Bressanone, (Italy)

- The value of Yunnan-Vietnam Railway as an urban industrial heritage: historical analysis of Its landscape changes. IAFOR Conference on Heritage & the City Conference. November 9th, 2018, New York (U.S.A.)

- The Touristic potential of the Yunnan-Vietnam Railway Heritage from the international perspective. Annual Conference of the Study of Yunnan-Vietnam Railway. October 2018, Jianshui, China

- The narrow-gauge railway in Yunnan: its technological values in the early 20th century. AIPAI Annual conference. October 27th, 2018, Padova (Italy)

- Design work of Shougang brownfield regeneration. International Conference on Brownfield regeneration and ecological restoration. September 9th, 2016, Beijing (China)

- Land intervention of abandoned quarry in Pietrasanta. The City and the Water International Summer School. August 3rd, 2016, Seravezza (Italy)

Other Academic Trainings:

- 2020 National GIS convention for Chinese young teachers (online). July 19-20th, 2020, Beijing (China)

- Summer School Training on "Geographic Big Data" by Nanjing Normal University (online). August 14th, 2020, Nanjing (China)

- Fundamentals of GIS and GIS Data Formats, Design and Quality (online). April 25th, 2020, University of California, Davis

- 2018 ERIH (European Route of Industrial Heritage) Conference. October 10th -12th, 2018, Bologna (Italy)

Publications:

- Sang, K., & Fontana, G., L. (2020). The development of Yangshupu Company Town in Shanghai. Fontana, G. L. & Gritti, A. (Ed.). Architecture at Work: Towns and Landscapes of Industrial Heritage. Forma Edizioni. (in print).

- Lin, G., Y. & Sang, K. (2020). From site survey to HBIM model for the documentation of historic buildings: a case study of hexinwu village in China. Journal Conservation Science in Cultural Heritage, 20. (in print).

- Sang, K. (2019). Cultural Route: the Yunnan- Vietnam Railway and its current touristic situation. Officina, 24, 22-29.

- Sang, K., & Piovan, S., E. (2019). The application of GIS in railway heritage management: the case of Yunnan-Vietnam Railway. Proceedings of the ICA International Cartographic Association, 2 (100), 41-44.

- Sang, K. (2018). The Value of Yunnan-Vietnam Railway as an Urban Industrial Heritage: Historical Analysis of its Landscape Changes. The IAFOR Conference on Heritage & the City – New York Official Conference Proceedings, New York. pp. 43-53.

- Sang, K. (2018). The narrow-gauge railway in Yunnan: its technological values in the early 20th century. Book of Abstracts - Stati Generali del Patrimonio Industriale 2018, Padova, pp. 141.

Date: 10/09/2020

Signature: