

Curriculum Vitae Yang Jeasurk

Education

January 2020 – Present

PhD Student at Department of Geography, National University of Singapore

March 2017 – February 2019

Master of Arts in Geography, Seoul National University (including a fieldwork in riverside slums in Phnom Penh, Cambodia)

March 2010 – February 2017

Bachelor of Arts in Geography (Minor: Philosophy), Seoul National University (including a fieldwork on water resource management in Uzbekistan)

Employment experience

March 2019 – December 2019

Researcher at The Institute for Korean Regional Studies (IKRS), Seoul National University

March 2017 – June 2017

Teaching Assistant at Department of Geography, Seoul National University)

August 2012 – May 2014

Serviceman at the Terrain Analysis Team of the 9th infantry division, ROK Army.

- Period: 20 months
- Responsibilities: Terrain analysis, GIS analysis, and data management

Research project experience

Pioneer Research for Data Science

- Period : March 2019 – present
- Funding Organization: Institute of Basic Science, Pioneer Research Center for Mathematical and Computational Sciences (Data Science Group)
- Research Administrator: prof. Cha Meeyoung
- Position: Consultant
- Responsibilities: Deep-learning, Data Collection, analysis, and visualization of geo-spatial data

Adapting to climate change in coastal livelihoods in Ghana, Tanzania, Thailand and the Philippines

- Period : May 2017 – April 2019
- Funding Organization: National Research Foundation of Korea
- Research Administrator: prof. Edo Han Siu Andriessse (Department of Geography, Seoul National University)
- Position: Research Assistant
- Responsibilities: Administration, translation, and research in Tanzania

Development of 'Human Geography of Asia' Online Course

- Period : September 2017 – February 2018
- Funding Organization: Center for Teaching & Learning, SNU
- Lead Researcher: prof. Edo Han Siu Andriessse (Department of Geography, Seoul National University)
- Position : Research Assistant and Special Lecturer
- Responsibilities: Administration and giving two lectures
- Lectures in Charge: Cambodia(Lecture 20), Cambodia: focus on Phnom Penh(Lecture 21)

4-Zero Land Space Creation

- Period : March 2017 – February 2019
- Funding Organization: Brain Korea 21 Plus Program, National Research Foundation of Korea (NRF)
- Research Administrator: prof. Lee Gunhak (Department of Geography, Seoul National University)

Documentation for Urban Social Change Process of Guryong-maeul through Investigation of Living Conditions of Residents

- Period: November 2016 – December 2017
- Funding Organization: Seoul Housing & Communities Corporation,
- Research Administrator: prof. Kim Yong-chang (Korean Association of Space & Environment Research)
- Position : Research Assistant
- Responsibilities: Literature review, surveys and interviews with informal settlement residents

Publications in peer-reviewed journals

Yang J., Owusu V., Andriessse E., and Ablo A.D., 2019, In -situ Adaptation and Coastal Vulnerabilities in Ghana and Tanzania, *Journal of Environment & Development* (SSCI), 28(3), pp.282-308.

Yang J., Song H., Kang K., Gwon M., and Shin H.S., 2018, Metropolitan Sprawl Measures Using Multi-Facility Accessibility: A case study of Gwangju metropolitan area, *Journal of the Korean Urban Geographical Society*, 21(1), pp.77-91. (in Korean)

Yang J., 2017, The Geopolitics of Informal Residents in Guryong-maeul: Fluctuating Enemies and Allies, *Journal of Geography (Jirihak Nonchong)*, 63-64, pp.69-84.

Yang J., 2017, Measuring urban sprawl by K-nearest facility accessibility: A case study of Chuncheon city, *Journal of the Korean Geographical Society*, 52(4), pp.479-493. (in Korean)

Publications in books

(Forthcoming) Koo Y., Park S., and **Yang J.** (2020) *Geo-Insight: Hanoi*. Seoul: Purungil. (in Korean)

Yang J. et al. (2019), Conservation of Dalian City's Modern Colonial Cultural Heritage. In Jung J.S. and Park S.J. (eds.), *Geo-Insight: Dongbei-Baekdusan*, pp.302-318. Seoul: Purungil. (in Korean)

Sohn J., **Yang J.**, and Bang S. (2016), Taipei: Social Culture and Space. In Lee K.E. and Shin H.R. (eds.), *Geo-Insight: Taipei*, pp.195-225. Seoul: Purungil. (in Korean)

Proceedings and Posters of Conferences

Yang J., and Andriessse E., 2018, Development by cumulative adaptation: Exploring the linkages between adaptation, coping and development in riverside slum in Phnom Penh, Cambodia, *Proceedings of 5th Global Conference on Economic Geography 2018(GCEG 2018)*, p.261, July 2018, Cologne, Germany.

Owusu V., **Yang J.** and Andriessse E., 2018, Accessing in-situ adaptation amidst vulnerability in African coastal fishery communities: Lessons from Ghana and Tanzania, *Proceedings of the Annual Conference of the Korean Geographical Society*, p.87, June 23rd 2018, Seoul, Korea.

Yang J., and Andriessse E., 2018, Development by cumulative adaptation in riverside slum in Phnom Penh, Cambodia: Exploring the linkages between adaptation, coping and development, *Proceedings of the Annual Conference of the Korean Geographical Society*, p.86, June 23rd 2018, Seoul, Korea.

Yang J., Song H., Kang K., Gwon J., and Shin H. S., 2017, Extending measurement of urban sprawl to the metropolitan scale using accessibility: A case study of Gwangju metropolitan area, *Proceedings of 2017 Annual Meeting of Korean Geographers*, p.102, November 18th 2017, Seoul, Korea. (in Korean)

Yang J., 2017, Measuring urban sprawl by K-closest facility accessibility: A case study of Chuncheon city, *Proceedings of the 12th Korea-China-Japan Joint Conference on Geography*, pp.322-325, August 25th 2017, Jeju, Korea.

Yang J., 2017, Measuring urban sprawl by K-closest facility accessibility: A case study of Chuncheon city, *Proceedings of the Annual Conference of the Korean Geographical Society*, pp.35-36, June 23rd 2017, Gwangju, Korea. (in Korean)

Other publications

Yang J., Bahk J., and Shin J. (2015), *Cause of environmental problems in Amu Darya river and measure to improve: Focused on water management*, CK working paper, NRF. (in Korean)

downloadable from:

http://geog.snu.ac.kr/contents/bbs/bbs_content.html?homepage_id=snugeog&bbs_cls_cd=002004001001&cid=16030601302244&bbs_type=B

Bahk J., **Yang J.**, Park S., and Sohn J. (2014), *A study on the periodic transition of urban spatial structure in Vladivostok and Irkutsk*, CK working paper, NRF. (in Korean)

downloadable from:

http://geog.snu.ac.kr/contents/bbs/bbs_content.html?homepage_id=snugeog&bbs_cls_cd=002004001001&cid=15060416301919&bbs_type=B

Association/Volunteer

2019

Voluntary interpreter, International Coordination Committee (ICC) and Peasant's Rights Meeting, La Via Campesina (LVC), Dakar, Senegal, April 27th - May 8th

2018

Organizing committee, Forum: Geographies of Coastal Livelihoods in Southeast Asia and Sub-Saharan Africa, Seoul, South Korea, November 29th

2017

Organizing committee assistant, 2017 Annual Meeting of Korean Geographers, Seoul, South Korea, November 18th

Organizing committee, 2017 SNU Department of Geography Fieldtrip Jeju Island, March 28th to 30th

2016

Organizing committee, 2016 SNU Department of Geography Overseas Fieldtrip Vietnam, September 29th to October 2nd