Fan LIANGXIAN

Kita 9 Jo, Nishi 9 Chome, Kita-ku, Sapporo, Japan
liangxian.fan.u7@elms.hokudai.ac.jp
github | Homepage

SUMMARY

I am Fan Liangxian, a ph.d student belonging to Lab of Terrestrial Ecosystem Modeling, Research Faculty of Agriculture, Hokkaido Univ.. My supervisor is Associate Prof. KATO Tomomichi. I have received B.Se and M.Se from School of Geographical Science, Northeast Normal Univ.. My current research mainly focus on **climate change, ecological system**, **phenology of vegetation**, **remote sensing**, etc.

EDUCATION

HOKKAIDO UNIVERSITY
Apr. 2022 - current

Ph.d candidate in Research Faculty of Agriculture

• Supervisor: Associate Prof. KATO Tomomichi

NORTHEAST NORMAL UNIVERSITY
Sept. 2017 - Jun. 2020

M.Se in Cartography and geographic information system

• Supervisor: Associate Prof. Zhao Jianjun

NORTHEAST NORMAL UNIVERSITY
Sept. 2013 - Jun. 2017

B.Se in Cartography and geographic information system

PUBLICATION

• **Fan, L.**; Zhao, J.; Wang, Y.; Ren, Z.; Zhang, H.; Guo, X. Assessment of Night-Time Lighting for Global Terrestrial Protected and Wilderness Areas. Remote Sens. 2019, 11, 2699. DOI.

PROJECT

THE NATIONAL NATURE SCIENCE FOUNDATION OF CHINA
Jan. 2018 - Dec. 2021

• Response of vegetation phenology to snow phenology in Hulunbuir grassland

JILIN PROVINCIAL DEPARTMENT OF NATURAL RESOURCES
Jan. 2018 - Dec. 2018

• Study on the urban spatial pattern of Changchun City and its evolution based on GIS

JILIN PROVINCIAL DEPARTMENT OF EDUCATION
Jan. 2019 - Dec. 2020

• Identification and dynamic monitoring of crop types by Multi-source Remote Sensing Data

NATIONAL NATURE SCIENCE FOUNDATION OF CHINA
Jan. 2019 - Dec. 2022

• Response, feedback and prediction of cold temperate forest to climate change in China

AWARDS

Outstanding Student Cadre	*2016*
Second Prize of Excellent Report of Jilin Provincial Remote Sensing Annual Conference	*2019*
First Prize of Excellent Urban Planning and Design of Jilin Province	*2019*
Japanese Government(MEXT) Scholarship	*2021 - 2025*

SKILLS

SOFTWARE	Adobe Premiere	Adobe After Effects	Photoshop
PROFESSION	Arcmap	ArcGis	ArcPro	Matlab
LANGUAGE	Chinese (Native)	English (fluent)	Japanese (N2-level)