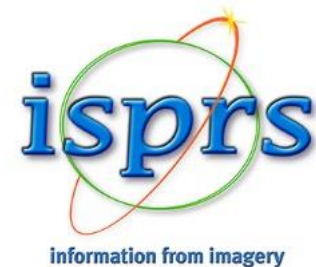


INTERNATIONAL SOCIETY FOR PHOTOGRAMMETRY AND REMOTE SENSING
STUDENT CONSORTIUM



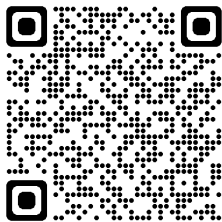
Activities of ISPRS SC for the Young Scholars

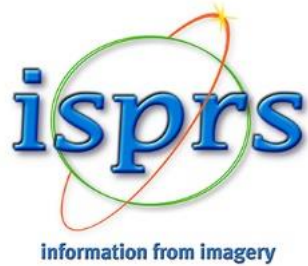
Presented by:

Laxmi Thapa

President, ISPRS SC

thapalaxmi278@gmail.com

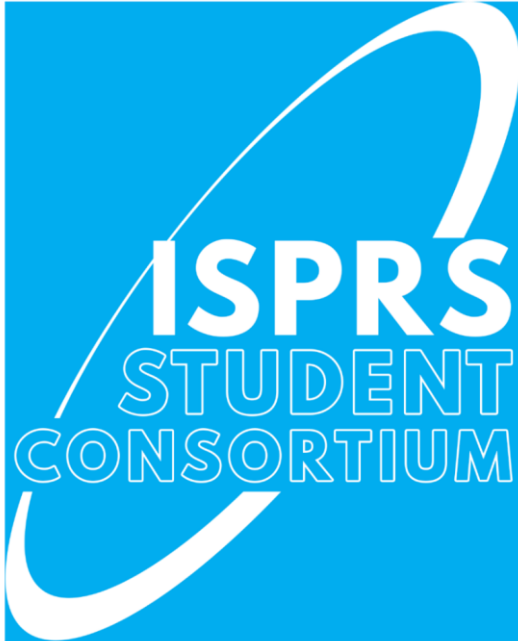




About ISPRS

- *The **International Society for Photogrammetry and Remote Sensing (ISPRS)** is a non-governmental organization that is dedicated to the development of international cooperation and the advancement of photogrammetry and remote sensing and the applications of these technologies.*
- *It is an umbrella organization that brings together national and regional professional societies that have similar interests and goals.*

About the ISPRS SC



- The official representation of the youth to ISPRS, **existing since 2004**
- To strengthen the **global network of students, young researchers and professionals** in the field of Remote Sensing and Photogrammetry
- To provide a **platform for exchange of knowledge and information** across the network
- To organize **student-specific events and other actions** that integrate students and youth more effectively into ISPRS activities

ISPRS SC Board of Directors



LAXMI THAPA

President



NICOLAS PUCINO

Vice President



SUNNI KUSHWAHA

Newsletter Editor-in-Chief



YOGENDER YADAV

Website Administrator



MIGUEL LUIS LAGA HIT

Social Media Administrator



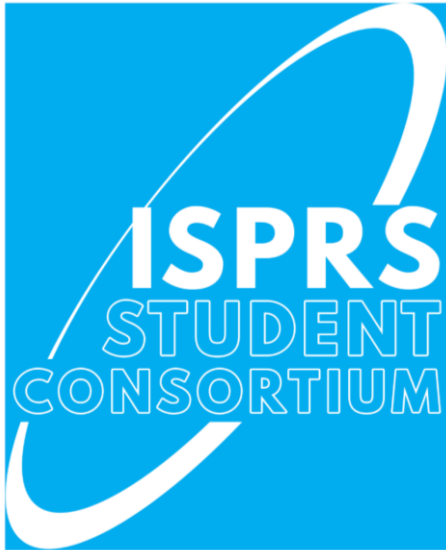
CHUKWUMA OKOLIE

Board Member



**The ISPRS Student Consortium
Board of Directors 2022 - 2026**

ISPRS SC Volunteers



**Saicharan
Vasala**
Volunteers
Lead



**Efthymios –
Spyridon Georjiu**
Proofreader



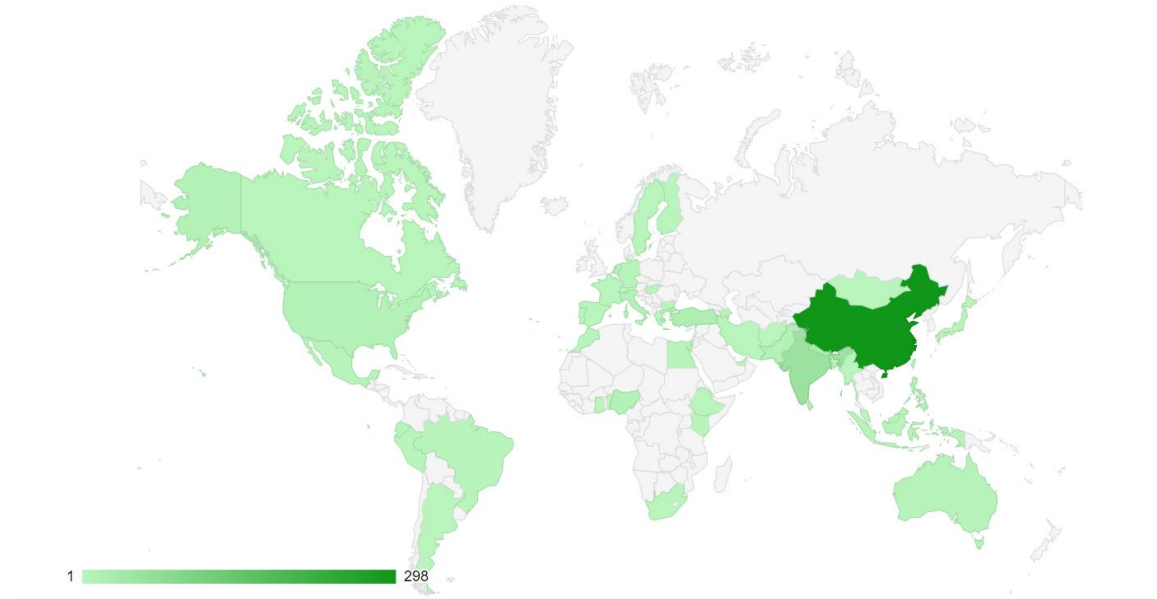
**Sileola Charles
Asunbiaro**
Graphic Designer

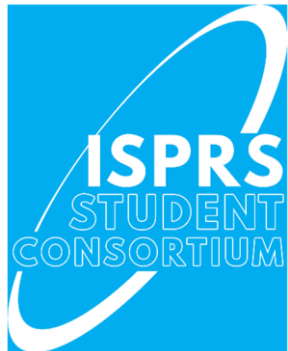


**Daryl Ann
Cabuyadao**
Graphic Designer

ISPRS SC Members

- 1059 members
(6th November)





INTERNATIONAL SOCIETY FOR PHOTOGRAMMETRY AND REMOTE SENSING
STUDENT CONSORTIUM



Activities of ISPRS SC:

Knowledge Sharing

Capacity Building Initiatives

Networking and Well-being

Inclusivity and Representativeness

Participation and Collaboration

Newsletter

- 17 published Vol. of Newsletters

-4 in each Volume

- Upcoming Issues:
 - **Decentralized Mapping: Revolutionizing Geospatial Data with Blockchain**

UNDERWATER REMOTE SENSING

MAPPING CORAL REEFS WITH
PHOTOGRAMMETRY AND
COMPUTER VISION

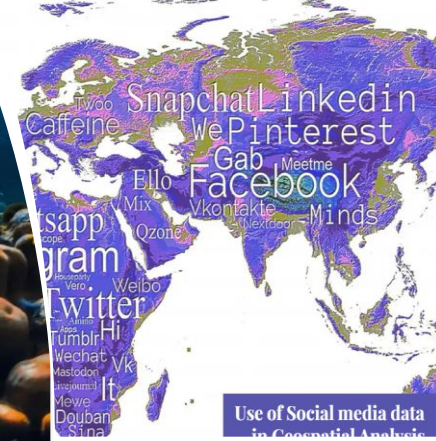
Remote Sensing for Sustainable
Environment: From Land to Water

PARTICIPATION OF ISPRS SC IN
ISPRS WGSW 2023, CAIRO



SPECTRUM

VOL. NO. 16 ISSUE NO. 2 | AUGUST 2023



**TWINNING IN THE DIGITAL REALM:
EXPLORING THE POTENTIAL OF
DIGITAL TWINS**



ISPRS SC Summer Schools

At least 3 summer schools
every year

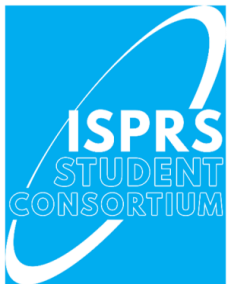
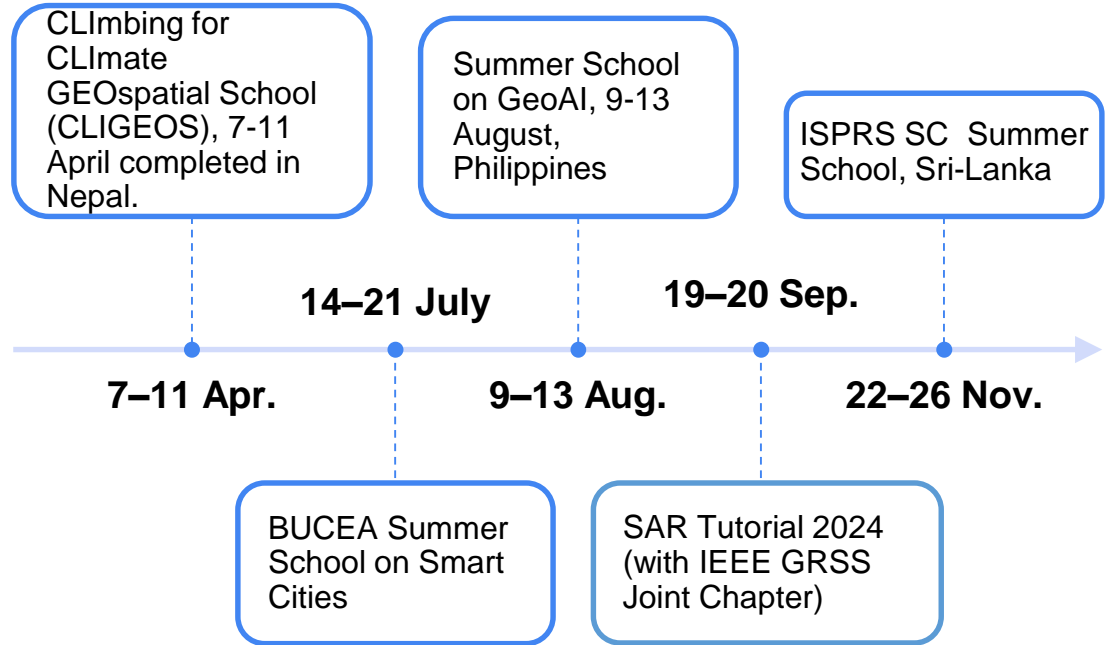


ISPRS SC Summer Schools

Social Activities



ISPRS SC Summer Schools 2024

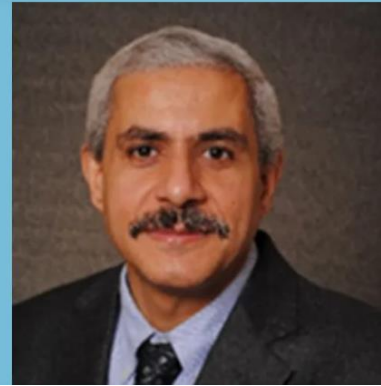


Tutorial Sessions and Webinar Series

Targets 4 ISPRS SC webinars every year



UAS Imaging and LiDAR Sensing Modalities for Smart Agriculture



Webinar Speaker

Dr. Ayman Habib is the Thomas A. Page professor of Civil Engineering at Purdue University and the Co-Director of the Civil Engineering Center for Applications of UAS for a Sustainable Environment (CE-CAUSE). He is also the Associate Director of Purdue University's Joint Transportation Research Program (JTRP). Dr. Habib's research interests span the fields of terrestrial and aerial mobile mapping systems.



Webinar Speaker

Dr. Franz J Meyer
Chief Scientist, Alaska Satellite Facility
Professor of Remote Sensing, University of Alaska Fairbanks

Registration link: <https://forms.gle/TSXmoBI8vZhXiHYAA>

23 May 2023

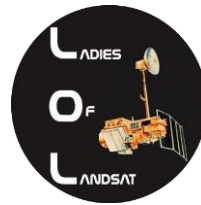
GMT 03:30 PM

Well-being Initiatives



The ISPRS SC would like to provide a platform where everyone can meet and connect, and we have prepared different virtual rooms for everyone.





- **Collaboration with student/professional network:**
 - ASPRS-SAC, IEEE-GRSS national chapters, Ladies of Landsat, Sisters of SAR, ISPRS White Elephant Club
- **Collaborations with other organizations:** UNEP, UN/ITU, Asian Association of Remote Sensing (AARS), Universities like BUCEA, K.N. Toonsi University etc.



3rd Santa Catarina State Seminar on Education in Disaster Risk Reduction

Understanding Groundwater's Impact on the Environment

Free Webinar Series

When?
October 24th
10AM GMT-3


How to join?
<https://abrir.link/I8Cs2>

Chair: Prof. Dr. Virginia Grace Barros
CEPED/UNESCO

Lecturer: Prof. Dr. Josep Mas-Pla
University of Girona, Spain

Supported by:



ISPRS Congress 2021 Digital Edition Forum Track / July 8, 13:00 – 15:00 CEST

Towards Transformational Change

Potential Contributions of ISPRS and the Role of the Youth in Sustainable Development

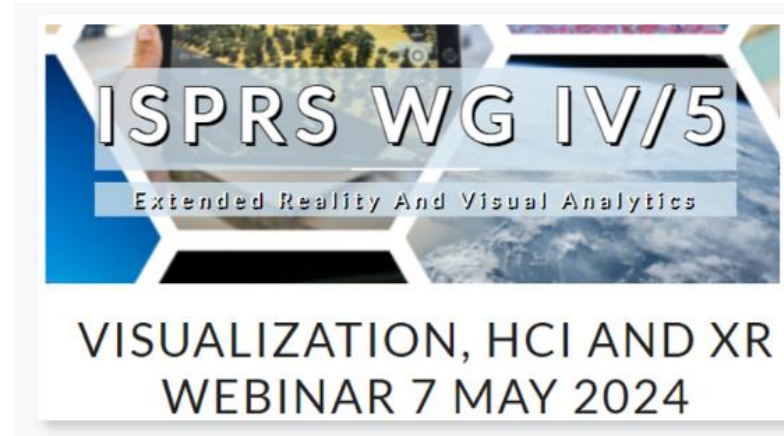


This forum is organized by the ISPRS Student Consortium in partnership with the United Nations Environment Programme (UNEP). The main objectives of this forum are to promote the recently released Global Environment Outlook 6 for Youth report (#GEO6YouthReport, <https://www.unep.org/resources/geo-6-youth>) and to engage the youth and experts in ISPRS in a discussion about the linkages between sustainable development and the fields of remote sensing, photogrammetry and spatial information science.

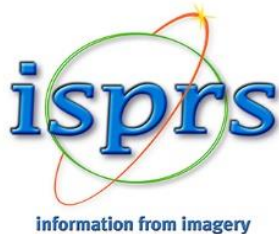
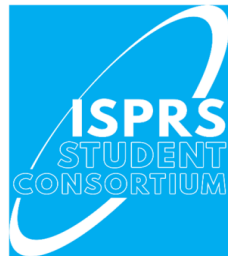
Register here ➔ <https://bit.ly/3jqWnUe>



- **Collaboration within ISPRS:**
 - Webinars with different technical commissions & WGs :
 - 21 Webinars 2024



**ISPRS WORKING GROUP III/9 FEBRUARY 2024 WEBINAR
INVITATION WITH LINK FOR REGISTRATION**
THEME – ENVIRONMENTAL & HEALTH CONCERNS
GEOSPATIAL TECHNOLOGY



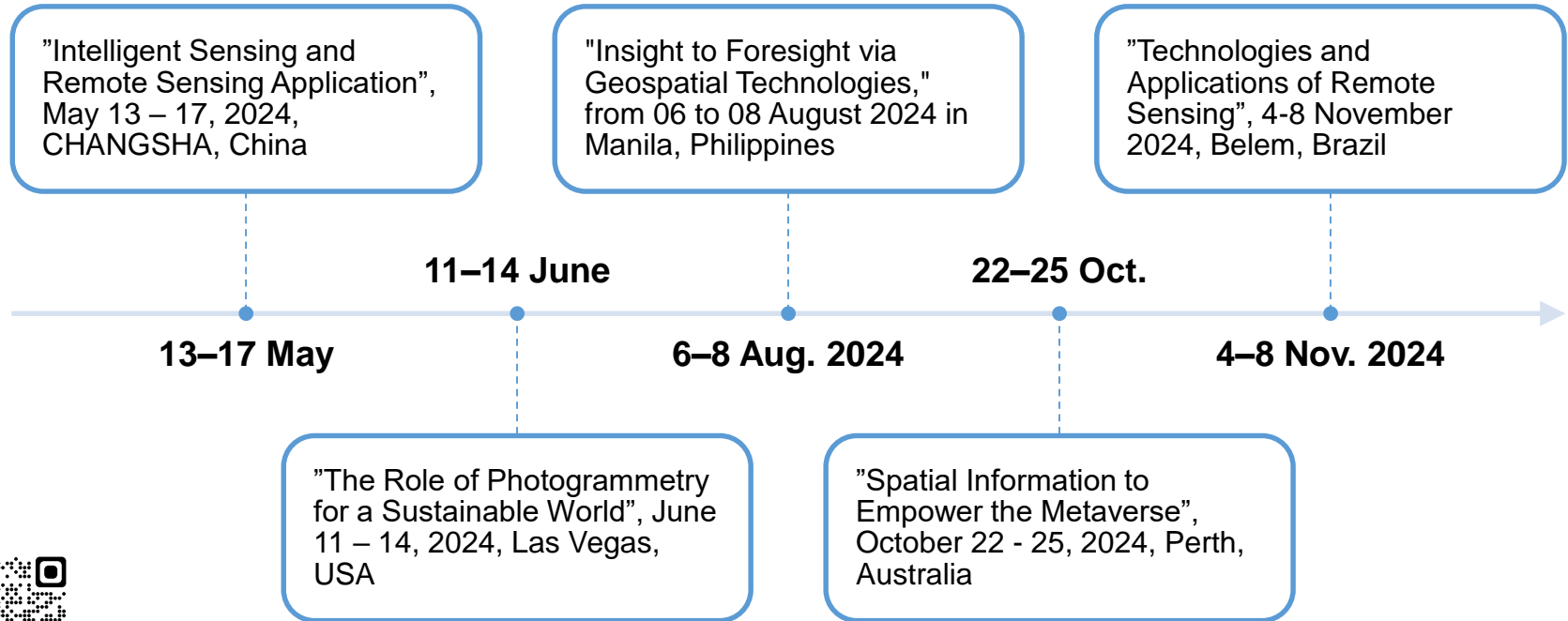
ISPRS Geospatial Week



ISPRS Congress



ISPRS Mid-Term Symposia



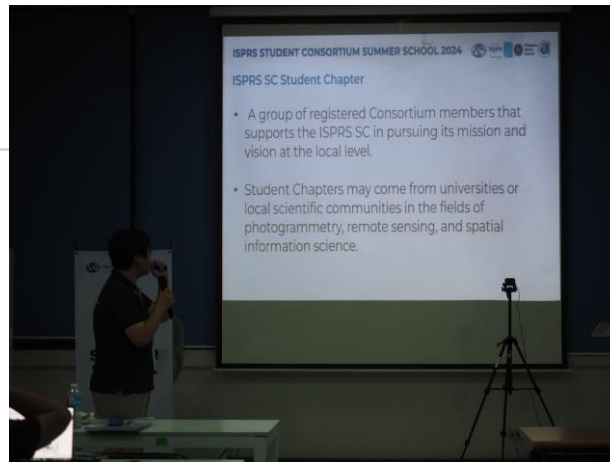
ISPRS TC I Mid-Term Symposium, Changsha - China



ISPRS TC II Mid-Term Symposium, Las Vegas - USA



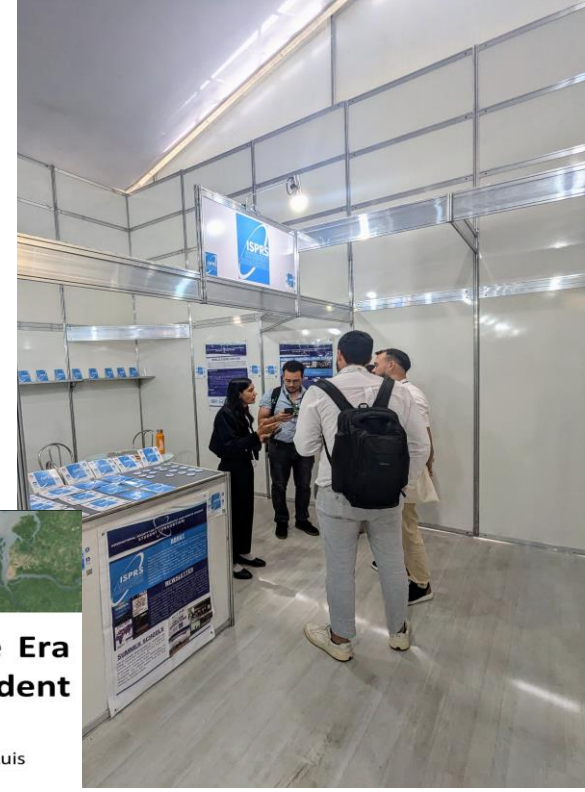
ISPRS TC V Mid-Term Symposium, Manila - Philippines



ISPRS TC IV Mid-Term Symposium, Perth - Australia



ISPRS TC III Mid-Term Symposium, Belem - Brazil



Unleashing the Dynamic Strategies in the Era of Change – A Spotlight on the ISPRS Student Consortium's Global Contributions

Yogender Yadav^{1,2}, Laxmi Thapa³, Nicolas Pucino⁴, SKP Kushwaha⁵, Miguel Luis Rivera Lagahit^{6,7,8}, Chukwuma John Okolie^{9,10}

Young Scholar Night in ACRS 2024, Sri Lanka



ISPRS SC Summer School 2024, Sri Lanka

22-26 November 2024



ISPRS SC Summer School 2024, Sri Lanka

22-26 November 2024, Socio-cultural Activities



Other Activities

- Presentation on GeoAI at UN/ITU AI for Good Summit on 29th May 2024
- Keynote Presentation- EnviLink Conference in Poland on 15th May 2024
- Co-organizer: Smart Cities Innovation Competition 2022/23
- Co-organizer: GeoLeague Contest, Iran, May 9, 2024
- 2-days Virtual Meetup of ISPRS SC BODs (December, 2022-2023)
- Remote Sensing Awareness Program, India (2023)
- Presentation at ASPRS Diversity Equity and Inclusion (DEI) session at the 2023 ASPRS Technical Symposium, June 2023

Possible ISPRS SC Summer School 2025 in Suva



ISPRS SC Student Chapters

The Student Chapters are envisioned to strengthen local professional networks and connect these networks to the Consortium and ISPRS, to provide a platform for members coming from the same region or university to meet and share knowledge and to further promote the activities of the ISPRS SC by organizing and leading events for the youth.

ISPRS SC Student Chapters: Requirements

- Minimum of 12 ISPRS SC registered members
- An official name and contact information
- An advisor who is an individual member of ISPRS or any organisation in the similar field in their country
- A work plan of the proposed activities and engagement in the ISPRS SC

Announcement of ISPRS SC Student Chapters



ISPRS SC
China-
Beijing
Student
Chapter



ISPRS
SCTehran-
University of
Tehran
Student
Chapter



ISPRS SC
Nepal -
Geomatics
Engineering
Students
Association of
Nepal



ISPRS SC
China Wuhan
Student
Chapter

Upcoming Events



Call for Papers

ISPRS Geospatial Week 2025

Dubai | United Arab Emirates (UAE) | 6th - 11th April 2025

Photogrammetry and Remote Sensing for
a Better Tomorrow



4-11 July 2026

Membership, Social Media and Website



**isprs-students-
consortium**
276 Members



groups/isprssc
7.4K Members



isprssc
444 Members



**ISPRS SC
Channel**
1.1k Subscribers
32,297 views

Official website: sc.isprs.org/



@ISPRS_SC
1,862 Followers

Why to get engaged in a Professional Network like ISPRS SC



Networking



Knowledge
Sharing and
Exposure



Access to
Resources



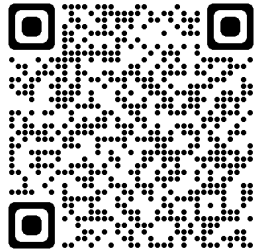
Professional
Recognition

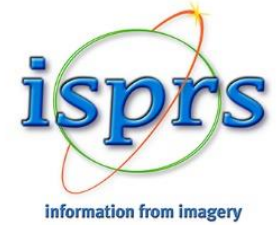
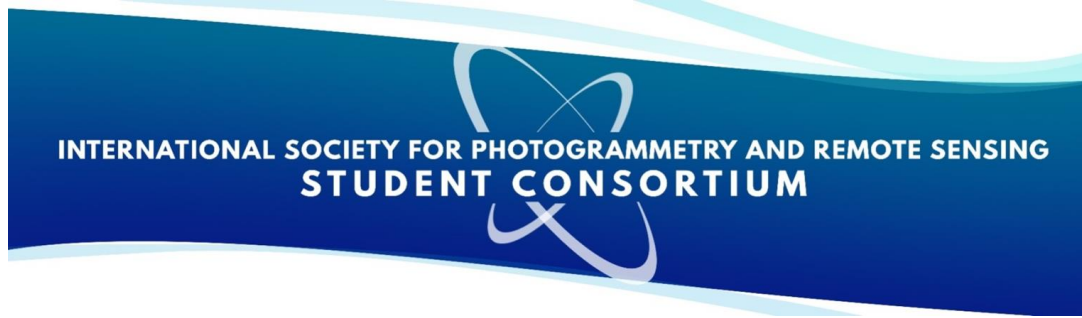
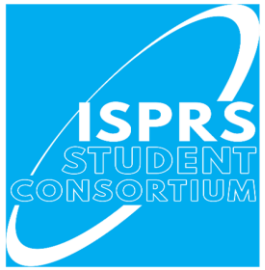


Advocacy and
Representation



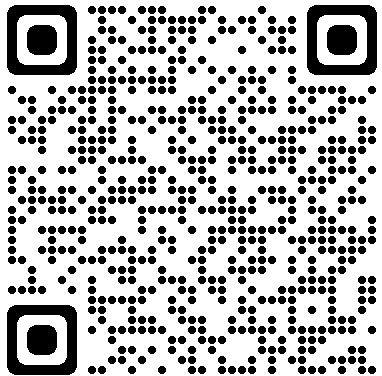
Career
Development





Thank you very much!

Scan it if you want to be a member!



sc.isprsr@gmail.com

Want to join our Team!

We are always looking for Volunteers

for:

Proofreading and Design Team!

Email us with the interested task and CV