



ACSE
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ANNUAL
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OF THE ACSE

Part I: Engaging Regional Voices at a US Global Satellite Campus: Local Priorities and Global Scholarship

Jennifer Bruder, PhD

Associate Dean for Research
Associate Teaching Professor Psychology
Carnegie Mellon University in Qatar

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theacse.com/2025

Research Landscape: Carnegie Mellon University - Qatar Campus



~450 undergraduate students

~ 60 faculty

~ 31 nationalities; 57% female

- Broad range of disciplines:
 - Computer Science
 - Information Systems
 - Biological Sciences
 - Business Administration
 - Arts and Sciences

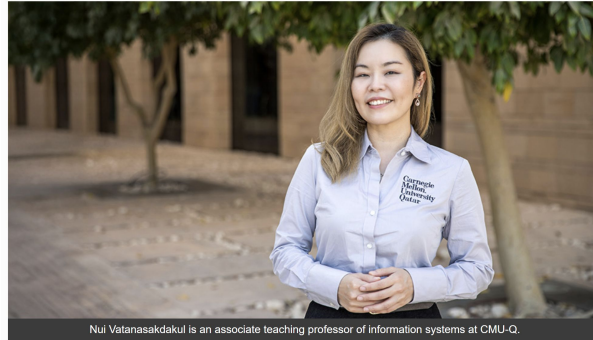
Bridging Local and Global Scholarship

Satellite campuses facilitate the exchange of knowledge between local researchers and the broader academic community.



Gianni Di Caro with one of the autonomous marine robots.

Carnegie Mellon uses AI and robots to explore Qatar's waters



Nui Vatanasakdakul is an associate teaching professor of information systems at CMU-Q.

CMU-Q expert expands horizons of information systems research in Asia



Dudley Reynolds is the senior associate dean for education at CMU-Q.

CMU-Q's Dudley Reynolds co-edits handbook on the multilingual classroom

Learn more about CMU-Q's research impact at www.qatar.cmu.edu/research
In the [news](#): How CMU-Q advances research in line with Qatar's national priorities

Invest in efforts to increase accessibility

Maximum Accessibility is Essential

- Invest in open access
- University-Led Open Access Journals
- Cite researchers from the Global South (reduce the Global North citation bias)

Institutional Research Repositories

- Develop a highly searchable and optimized online repository for faculty and student publications.
- Partner with platforms like OSF (Open Science Framework) to store preprints and datasets.

Multilingual Research Summaries

- Publish short, accessible summaries of research papers in multiple languages, including English and the regional language.

Global South as Research Leaders: Tips (Haelewaters et al., 2021)

1. Establish win-win collaborations and equal partnerships
2. Actively reach out to initiate global-south [led] collaborations
3. Establish collaborations that are synergistic
4. Abide [and translate for others] local written and unwritten rules
5. Incorporate capacity building components
6. Make your research available through local dissemination

[A Global Code of Conduct for Equitable Research Partnerships](#)

- Haelewaters, et al. (2021) Ten simple rules for Global North researchers to stop perpetuating helicopter research in the Global South. PLoS Comput Biol 17(8): e1009277. <https://doi.org/10.1371/journal.pcbi.1009277>
- Liverpool. (2021, September 17). Researchers from global south under-represented in Development Research. Nature News. <https://www.nature.com/articles/d41586-021-02549-9>
- Amarante et al. (2021). Underrepresentation of developing country researchers in Development Research. Applied Economics Letters. 29(17). <https://doi.org/10.1080/13504851.2021.1965528>

Researchers from global south under-represented in development research

Most studies on economic development are led by researchers based in the global north, even when they focus on a country or region in the global south.

UNDER-REPRESENTED IN RESEARCH

A large proportion of research on economic development does not involve any researchers who are based in the global south.

■ Global north ■ Global south ■ Both

All articles*



Articles with a specific focus on country or region in global south†



*For 24,894 papers published in 20 high-profile development journals between 1990 and 2019.

†For a subset of 15,117 papers that focus on a country or region in the global south.

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Create a Visibility Culture: Digital Branding and Using Social Media for Research

Visibility and Awareness

- **Faculty and Student Research Profiles**
 - Train researchers to optimize their Google Scholar, ORCID, and ResearchGate profiles.
 - Actively maintain a university-branded LinkedIn page featuring ongoing research.
- **Research Highlights (i.e. via Instagram, X and LinkedIn)**
 - Assign a research communication officer to post weekly updates, infographics, and video explainers on key findings.
 - Use hashtags to reach broader academic audiences (#GlobalSouthResearch, #OpenScience, #SustainableDevelopment).
- **YouTube & Podcasting for Research Communication**
 - Launch a short video series (2-5 minutes per research project) and/or podcasts featuring faculty and student work.
 - Leverage AI to publish short video abstracts using AI-generated voiceovers; translation options, etc

Innovative Academic Publishing & Alternative Metrics

- Encouraging Preprints; Altmetrics & Data Impact Reporting
- Create infographics showing where research has been cited in policy documents or news.

Amplify Regional Research Networks Collaborate: Local Research Portal



QRDI PORTAL
Connect. Collaborate. Create

<https://connect.qrdi.org.qa/>

Explore Resources



4,844
Projects



899
Datasets



1,076
Intellectual
Properties



13,461
Publications



7,634
Experts and
Talent



290
Facilities



4,468
Equipment



285
Services

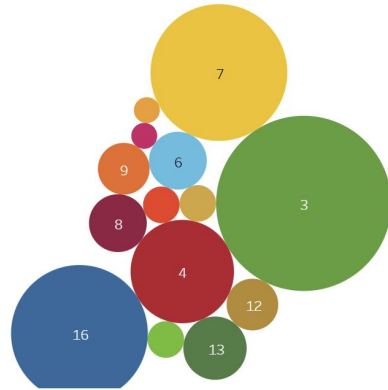


382
Entities

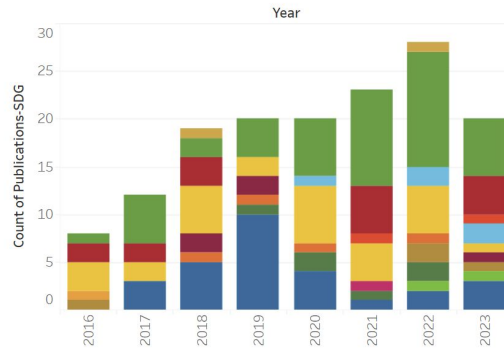
Innovate: Use Interactive Dashboards to Create Meaning and Impact Stories

Mapping CMU-Q Faculty Research to the Sustainable Development Goals

Publications from 2016-23 aligning with SDG Goals



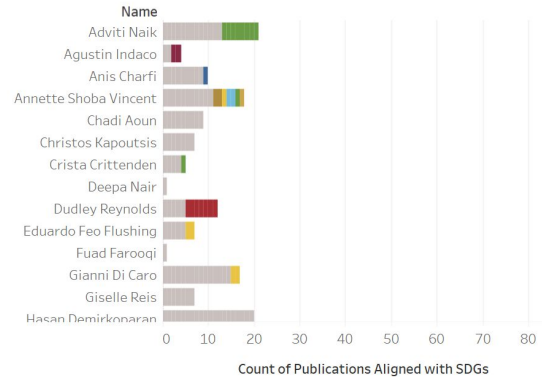
Publications from 2016-23 by year aligned with SDG: All



Department: (All) | SDG GOAL: (All) | Faculty Member: (All)

Explore faculty publications per SDG by clicking on colored bars

Note: Faculty collaboration may cause discrepancies among publication counts.

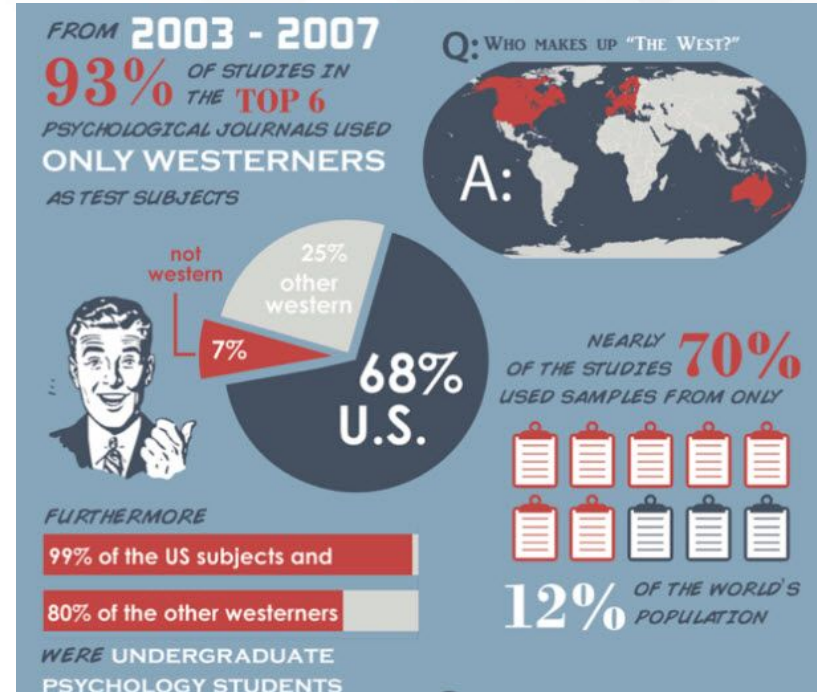


Legend

sdg id ..	Sdg Name	
1	No Poverty	■
2	Zero Hunger	■
3	Good Health and Well Being	■
4	Quality Education	■
5	Gender Equality	■
6	Clean Water and Sanitation	■
7	Affordable and Clean Energy	■
8	Decent Work and Economic Gr...	■
9	Industry, Innovation and Infras...	■

Case of Psychological Sciences: Discipline Perspective

Psychologists and behavioral scientists talk about the WEIRD* focus of research and the implications this has on our understanding of human behavior.



- *WEIRD: Western Educated Industrialized Rich Democratic
- Henrich, J., Heine, S. J. & Norenzayan, A. The weirdest people in the world? *Behav. Brain Sci.* 33, 61–83 (2010).

Please reach out personally to discuss collaboration or other interests.

jbruder@andrew.cmu.edu

Jennifer Bruder, PhD

Associate Dean for Research
Associate Teaching Professor, Psychology
Carnegie Mellon University in Qatar

Thank you!