National Eye Institute
Office of Data Science and Health Informatics

What We Do:

- Provide resources to advance data science and health informatics for the vision community.

- Coordinate existing activities within NEI, across NIH, and other government agencies to provide a nidus for new trans-agency programs in data collection, data share, and data interoperability.

- Work to accelerate scientific discovery, foster collaborative research, and ultimately improve public health

ODSHI Seminar Series & Dialogue Opportunities

Experts from academia, industry, non-profits, government sectors, and beyond converge to:

- Pioneer cutting-edge endeavors at the nexus of health informatics and data science in vision research

- Engage in dialogue encompassing a diverse range of perspectives

- Foster a culture centered on data sharing and collaborative team science

https://go.nih.gov/NEI-ODSHI-Seminar

Have a unique perspective or idea? Nominate a speaker for the seminar series!

ODSHI Newsletter

Subscribe to ODSHI's newsletter to keep up with:

- New publications

- Funding opportunities

- Upcoming relevant meetings

- Data Science and Health Informatics news

https://go.nih.gov/NEI-ODSHI-News
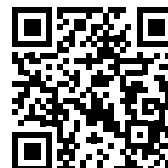
NIH National Eye Institute

NEI Data Commons

Central source for NEI biomedical digital objects including datasets, software and analytical workflows, metadata, standards, and publications.

Current research areas include:

- Adaptive Optics
- AMD Integrative Biology Initiative
- eyeGENE®
- eyeIntegration
- Next Generation Sequencing (Ocular Genome)
- Ocular Proteome
- ...And more!

https://neidatacommons.nei.nih.gov/

NIH Data Management and Sharing Policy Information

- What is expected
- Allowed costs
- Best practices
- Data repositories

https://sharing.nih.gov/data-management-and-sharing-policy

Contact Us!

Questions about NEI's Office of Data Science and Health Informatics? Email us!

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