Inspirational projects on data and DEI:

- DEI data as colours in quilts [here](#)
- Artistic data visualisation [here](#)
- Managing diversity in the Netherlands: a case study of Rabobank [here](#)
- Parable of the polygons ([here](#)) - interactive game to visualize how individual biases impact collective biases
- Game to visualize the wage gap and its impact ([here](#)) - you choose your gender, field of work, salary, and click through a timeline to see how your income and savings change compared to your counterpart
- The Diversity, Equity and Inclusion (DEI) Metrics Inventory: https://www.michamber.com/wp-content/uploads/2020/11/DEI_Metrics_Inventory.pdf

Hacking + prototyping resources:

- **Data Analysis & Visualization**
  - **Google Colab** – Cloud-based Jupyter notebooks with free GPUs for Python-based data science.
  - **Kaggle Notebooks** – Similar to Colab, but with easy access to datasets and competitions.
  - **Tableau Public** – Great for interactive data visualization and storytelling.
  - **Power BI** – Microsoft's powerful data visualization tool.
- **Coding & Prototyping**
  - **Replit** – Online IDE that supports multiple languages and collaboration.
  - **Observable** – A JavaScript-based notebook for interactive data visualizations (D3.js integration).
  - **Glitch** – Good for quick web-based apps and interactive data visualizations.
  - **Codepen** — For viewing and building on open source creative code.
- **Machine Learning & AI**
  - **Hugging Face Spaces** – Lets you deploy AI models with Gradio and Streamlit.
  - **Runway ML** – AI-powered creative tool for visual projects.
  - **Teachable Machine** – Google's easy-to-use ML model training for non-coders.
  - **Wekinator** — Open source machine learning platform.
- **Databases & APIs**
  - **Airtable** – A user-friendly hybrid between a database and a spreadsheet.
  - **Supabase** – Open-source Firebase alternative with real-time databases.
  - **Postman** – Useful for testing and interacting with APIs.
- **Collaboration & Version Control**
  - **GitHub Codespaces** – Cloud-based VS Code with GitHub integration.
  - **Notion** – Great for team documentation and planning.
  - **Miro** – A whiteboarding tool for brainstorming and planning.