# ONS-UNECE Machine Learning Group
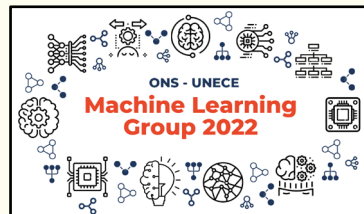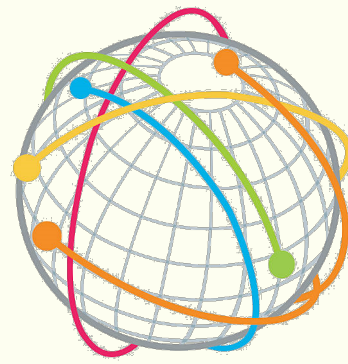
**Research Collaboration**

**Knowledge Sharing**

**Capacity Building**

- Focus on understanding the added value of ML for official statistics and how to integrate into production

- 380+ members from statistical offices in 45 countries

- Enables statistical offices to learn from each other's experiences and conduct research together

- Regular presentations, discussions and research activities

- Studies and code shared on public website

## 2022 Themes

| Imagery |
|---|
| IT Infrastructure |
| Modelling |
| Model retraining |
| Quality of Training Data |
| Text classification |
| Web scraping data |

ONS - UNECE **Machine Learning Group 2022**

UNECE

# DSC International event 12-14 July 2022

- Celebrating the fifth Anniversary of the Data Science Campus

- 50+ International Guests attending from 30 different National Statistics Offices and International Organisations

- The programme focuses on three areas:

  1. **Technical sprints and workshops**: ONS-UNECE ML Group; UN Regional Hubs; UN Task Team on Training, competencies and Capacity development; UNECE Blue Sky Thinking  Network; ESSnet; UNECE Applying Data Science and Modern Methods
  2. **Strategy development**: Keynote speeches from Mike Keoghan, Ronald Jansen (Assistant Director UN Stats Division) and Sir Ian Diamond; Panel discussions; Keynote lecture from Arthur Turrell; International Accelerator Mentoring Graduation; UN CEBD Data Science leaders session
  3. **Sharing, connecting and networking:** opportunities to build connections between organisations and projects. Meetings with UK DSC Squads. Evening social programme showcasing South Wales.

**Data Science Campus**