ITU’s AI Activities

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AI for Good Global Summit
Accelerating the United Nations Sustainable Development Goals
ALL YEAR
ALWAYS ONLINE
aiforgood.itu.int
AI for Good | Products

Learn
- AI for Good Keynotes
- AI for Good Webinar Series
- AI for Good Discovery
- AI for Good Perspectives
- AI for Good On the Go

Build
- AI for Good Innovation Factory
- AI for Good Breakthroughs
- AI for Good UN AI Compendium
- AI for Good Machine Learning 5G Challenge

Connect
- AI for Good Global Summit
- AI for Good Neural Network
- AI for Good Artistic Intelligence
| Large amount of content, live + replay |
ITU: Five Focus Groups with “AI” in the title

- AI: Machine Learning and 5G
  ITU Focus Group
- AI: AI for Autonomous and Assisted Driving
  ITU Focus Group
- AI: AI for Environmental Efficiency
  ITU Focus Group
- AI: AI for Health
  ITU-WHO Focus Group
- AI: AI for Natural Disaster Management
  ITU Focus Group

With

World Health Organization

World Meteorological Organization

UN Environment Programme
AI for Good
Machine Learning in 5G Challenge

Applying machine learning in communication networks

aiforgood.itu.int
ITU AI/ML in 5G
Grand Challenge Finale
Applying machine learning in communication networks

2020 Edition of ML5G Challenge

1300+ participants
911 teams
62 countries
11 regional hosts

23 problem statements
10+ ITU Recommendations and Specifications
100 AI/ML in 5G solutions
30+ GitHub repositories
Best solutions published in peer-reviewed ITU Journal on its way to an impact factor …
Challenge website: https://aiforgood.itu.int/ai-ml-in-5g-challenge/

ML sandbox enables testing, training, and evaluation of ML models in a safe environment before their application in the real world.