



Project: Smart Building HHS

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Inhoud

- Symposium
- RAAK awards 2017
- Voortgang van het project

Symposium



- Future Proof Energy Systems in Buildings
- Ook afscheid van Laure Itard
 - Lector van “Energie en de gebouwde omgeving”
 - Opdrachtgever van dit project





RAAK awards 2017



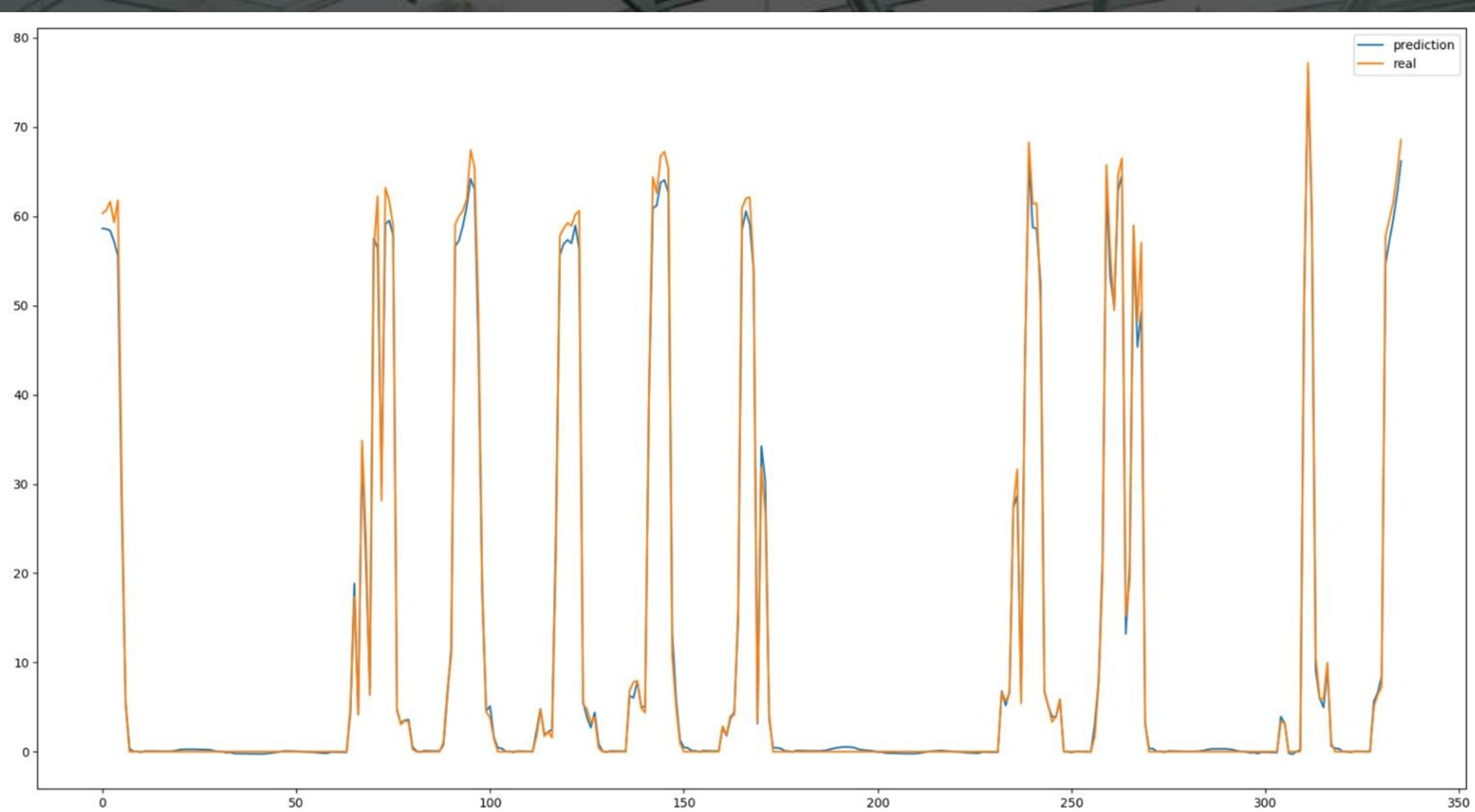
Voortgang van het project

- Expert model (Rule Based)
- BBN
- Deep Learning

A wide-angle, high-angle shot of a modern, multi-level atrium. The space is characterized by a high ceiling with a grid of exposed metal beams and numerous pendant lights. The architecture features multiple levels connected by glass railings. A prominent blue rectangular structure is visible on the lower level. People are seen walking on the upper levels and sitting on benches on the ground floor. The overall atmosphere is bright and open.

Deep Learning

LSTM



Planning

- Deep learning
 - LSTM verder uitwerken
 - Meer Data testen
 - Visualiseren
 - Autoencoder uitwerken
- Rule Based
 - Monitoring via website
- BBN
 - Eigen model in Python
 - Doorspitten en verbeteren van de Smile app code



Vragen?