

Digital Twin for crowd management in cities during COVID

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SUMMARY

With COVID19 cities and regions faced new challenges concerning the movement of people within public spaces. With social distancing the "capacity" of cities changed and crowd management became an essential topic for public health and safety. In different cities in the Netherlands Argaleo implemented a 3D digital twin to gain insight in the movement of people to support in policy and decision making. In the digital twin real-time data of pedestrian and other mobility flows is connected to support historical data analysis, real-time location intelligence and predictive modelling.

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