Louise Travé - Synergistic Transformations in Model- and Data-Driven Diagnostics

This talk briefly presents the main achievements of the ANITI Chair "Synergistic Transformations in Model- and Data-Driven Diagnostics" which focus on the detection and diagnosis of anomalies, including in the broadest sense of monitoring, isolation and fault identification, prognosis and health management. Scientific aspects, industrial collaborations as well as involvement in teaching and popularization will be discussed. A short, more technical focus will be on current work in the field of knowledge extraction for diagnosis from data.



