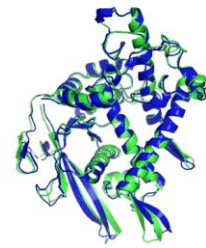
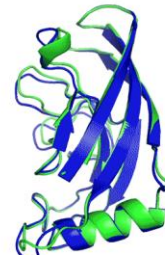


# Why classify AI systems?

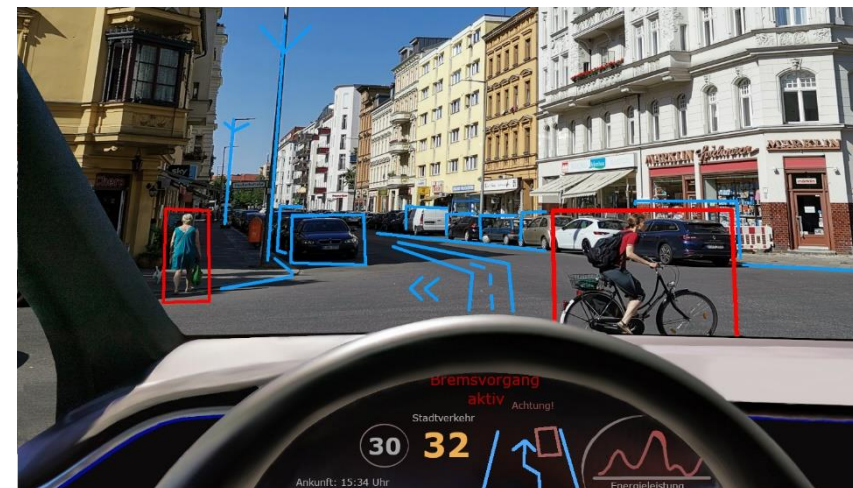
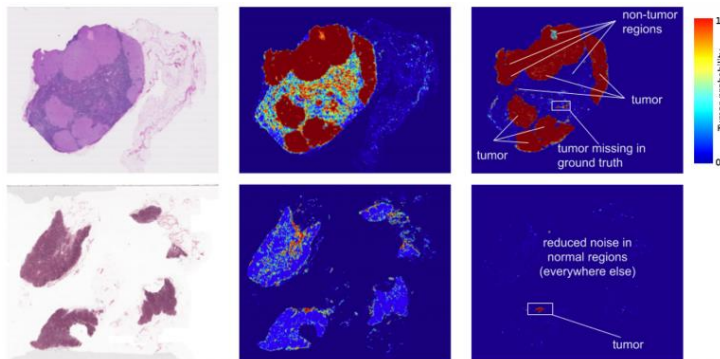
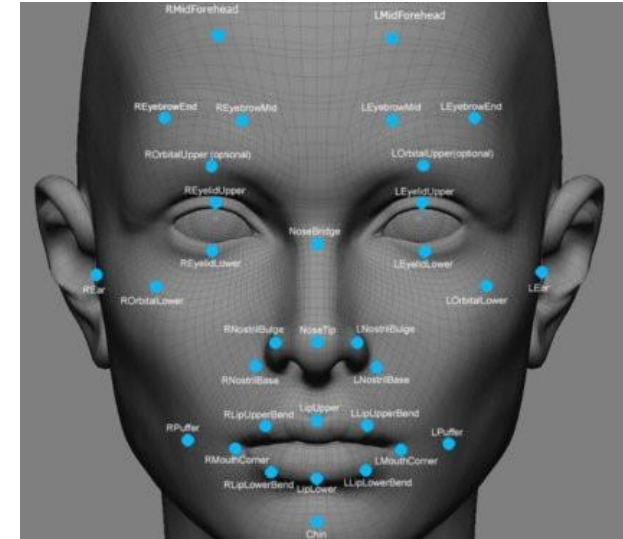


T1037 / 6vr4  
90.7 GDT  
(RNA polymerase domain)



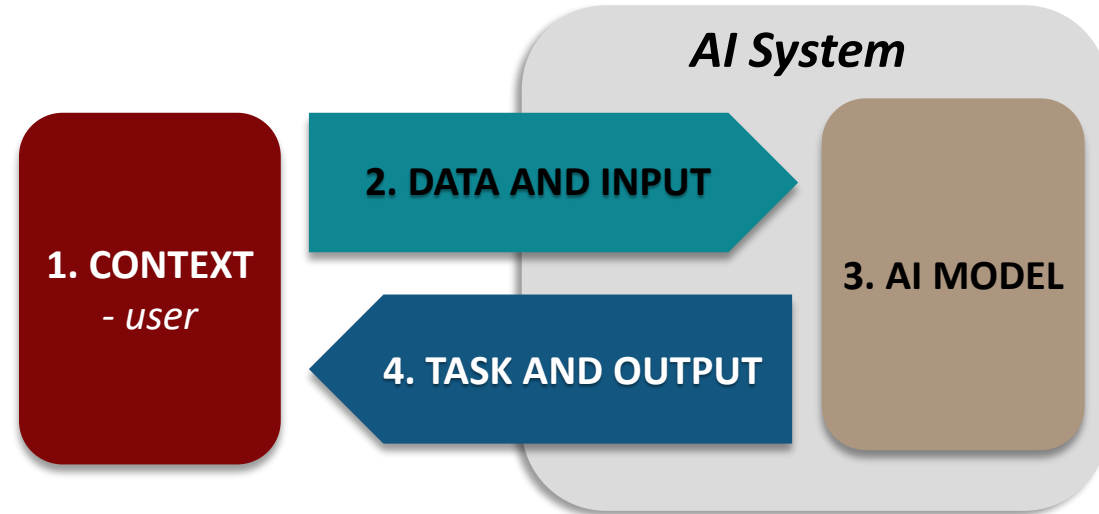
T1049 / 6y4f  
93.3 GDT  
(adhesin tip)

● Experimental result  
● Computational prediction



# Four dimensions of an AI system

User-friendly framework to navigate policy implications of different *types* of AI systems

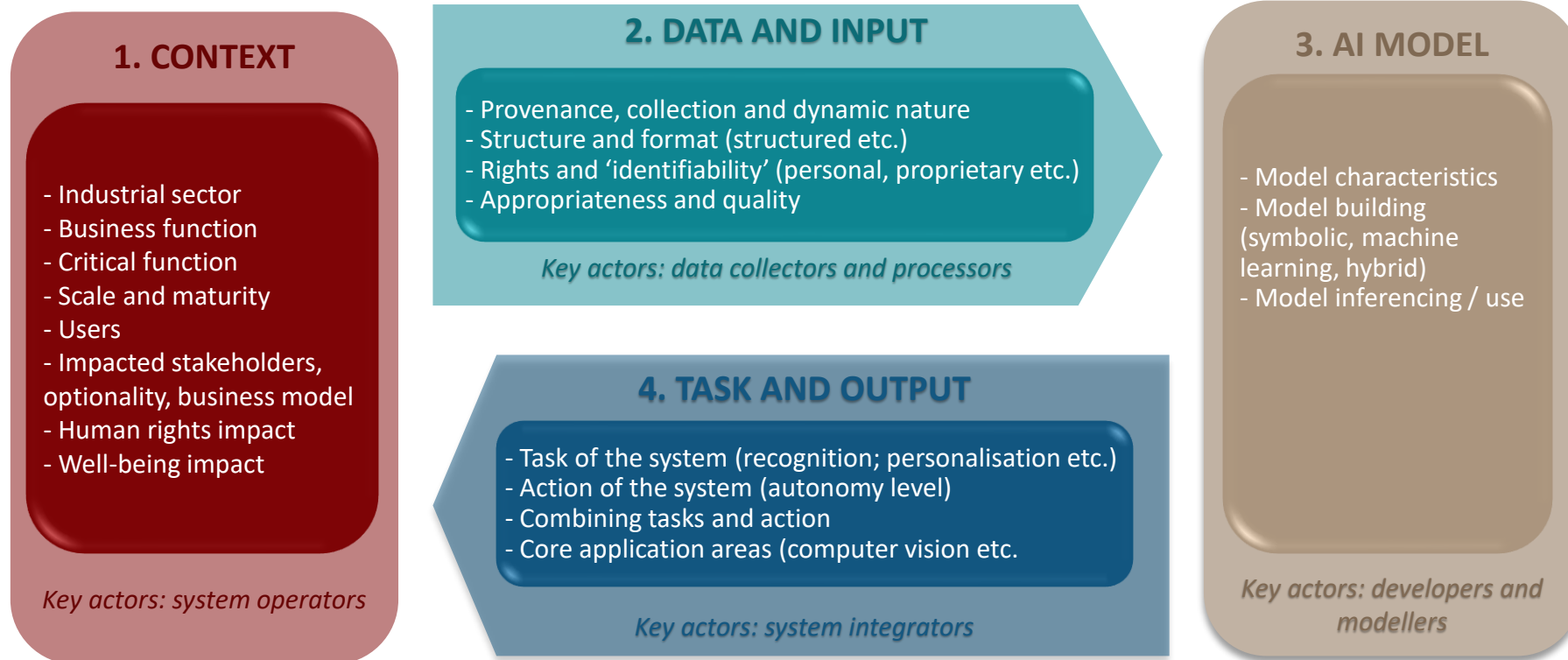


Source: OECD Framework for the classification of AI system, 2011 (forthcoming)

## 4 key dimensions:

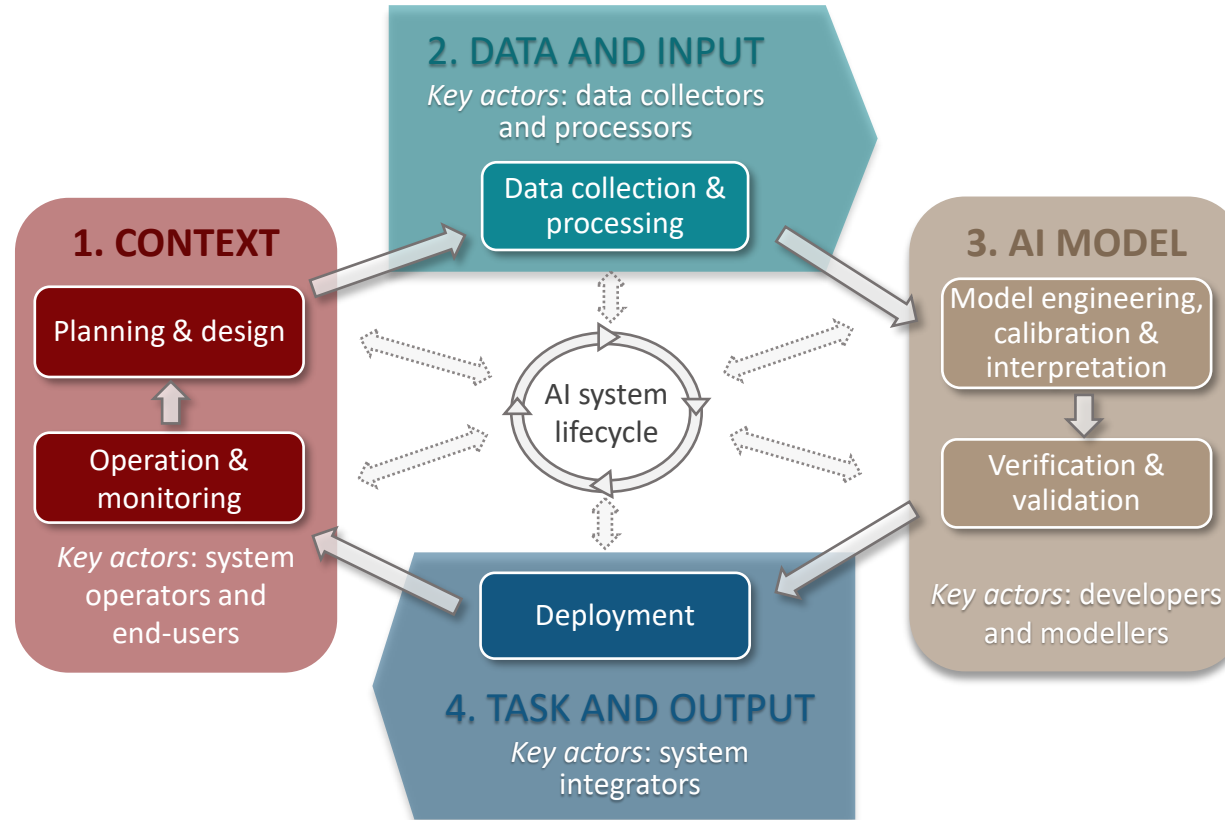
1. **Context**, including sector (healthcare, etc.), impact and scale
2. **Data and input**, including data collection, personal nature of data
3. **AI model (technologies)**, incl. model type and model building process
4. **Task and output**, incl. AI system's task (e.g., recognition, personalisation, etc.) and action autonomy

# Characteristics per classification dimension



Source: OECD Framework for the classification of AI system, 2011 (forthcoming)

# The AI system lifecycle



Source: OECD Framework for the classification of AI system, 2011 (forthcoming)