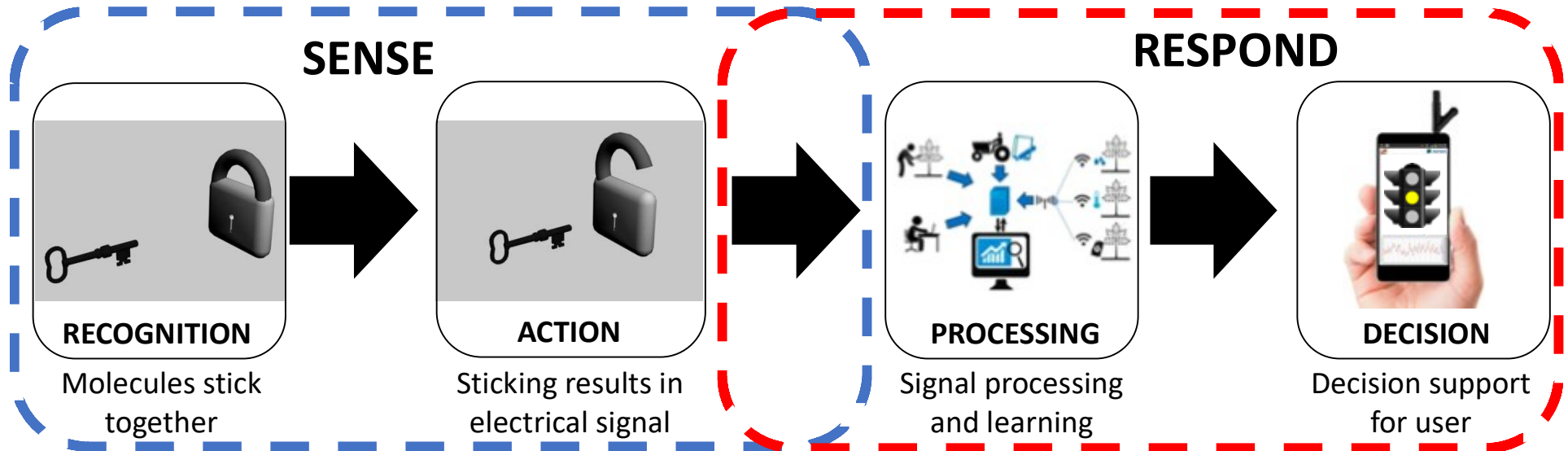


Biosensors are fabricated using a **lock and key** process. Molecules stick together on the sensor, producing optical or electrical signals. **Algorithms** are used for signal processing and learning, which guides **decision support** for the user.



One biosensor detects a single target, and then provides decision support to the user in a defined context

Bio=biological (natural)

Mimic=to imitate

Biomimicry=to imitate nature



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