THE CYBER-PHYSICAL PRODUCTION CONVEYOR INDUSTRIAL SAFETY

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CPP control virtual channel

CPP control function

CPP digital twin

CPP regulator

CPS_1

CPS_2

\ldots

CPS_N

Control object (tide and continuous conveyor line)

Evaluation sub-system 1

Measurement sub-system 1

Evaluation sub-system 2

Measurement sub-system 2

Evaluation sub-system N-1

Measurement sub-system N-1

Evaluation sub-system N

Measurement sub-system N

CPP control physical channel