



PSI
Technics



DIGITAL ASSISTANCE SYSTEMS

The mupudia RPA Module – EMMA Cognitive AI for Your Future Workplace

Automate processes.
Quickly, easily, and securely.

The **mupudia RPA Module EMMA Cognitive AI** is an automation solution that enables the simulation of human, rule-based interaction on the PC. It includes the following components:

EMMA Studio PC:

- Creation and configuration of process plans, process groups, processes, and process steps for PCs
- Image Repository: Creation and configuration of images and patterns for object recognition
- Sound Repository: Creation and configuration of sounds to be played during automation
- Execution and export of automation reports
- Automated execution of (partial) processes (attended automation)

EMMA Configuration:

- Definition of roles and rights model
- Configuration of environment parameters
- Creation and configuration of metadata such as tags for the assignment and filtering of created patterns or objects

EMMA Service:

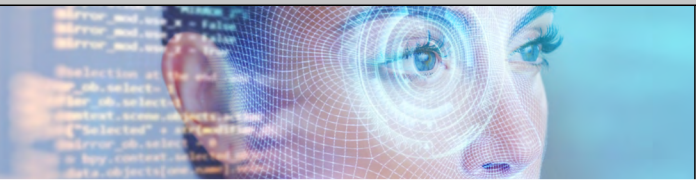
- Automated, scheduled execution of (partial) processes and process groups (unattended automation)

EMMA Cognitive AI (RPA) can be used as an addition to your existing mupudia Digital Assistant or as a standalone solution.



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EMMA Cognitive AI (RPA)



„Hey there,
what can I do
for you?“

Automate your processes smartly and digitally – How it works:

General System Requirements:

The implementation of speech recognition functions is carried out using the Google Speech-to-Text API.

The implementation of text recognition functions is carried out using ABBYY FineReader Engine.

Specific System Requirements & Installation Options ...

EMMA Cognitive AI PC Desktop Installation:

EMMA Suite

EMMA Studio	EMMA Configuration	EMMA Service (opt.)	Data Base: MSSQL Server 2016 or higher
EMMA Libraries (videos, audios, kinematics, licenses)			

Windows 10 / 11 or Windows Server (FS)

PC min: Intel i5 processor + 6 GB memory + 10 GB free HDD
 PC opt: 8 cores processor + 16 GB memory + 100 GB HDD
 VM installation: permanently assignment of at least 4 processor cores + 4 GB of RAM

EMMA Cognitive AI PC Cluster Installation:

EMMA Client

EMMA Studio	EMMA Configuration	EMMA Service (opt.)
EMMA Libraries (videos, audios, kinematics, licenses)		

Windows 10 / 11 or Windows Server (FS)

PC min: Intel i5 processor + 6 GB memory + 10 GB free HDD
 PC opt: 8 cores processor + 16 GB memory + 100 GB HDD
 VM installation: permanently assignment of at least 4 processor cores + 4 GB of RAM

Each RPA module license includes text analysis of up to 25,000 pages (DIN A4 / screenshots) per month.

Depending on the need, the number of pages in the licenses can be increased. An individual adjustment of the number of text analyses is also possible upon request and will be considered in the respective offer.

EMMA Server

EMMA Dashboard (opt.)	Data Base: MSSQL Server 2016 or higher
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Windows Server (FS)

Server min: Intel i5 processor + 4 GB memory + 10 GB free HDD
 Server opt: 100 GB HDD

We are confident that your company can also benefit from our products and solutions in digitalization and automation. Contact us for a personal consultation: **info@psi-technics.com | +49 2630 91590-0**



Use the advantages of a digital assistance system in your processes. Scan the QR code or visit our website for more information.

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