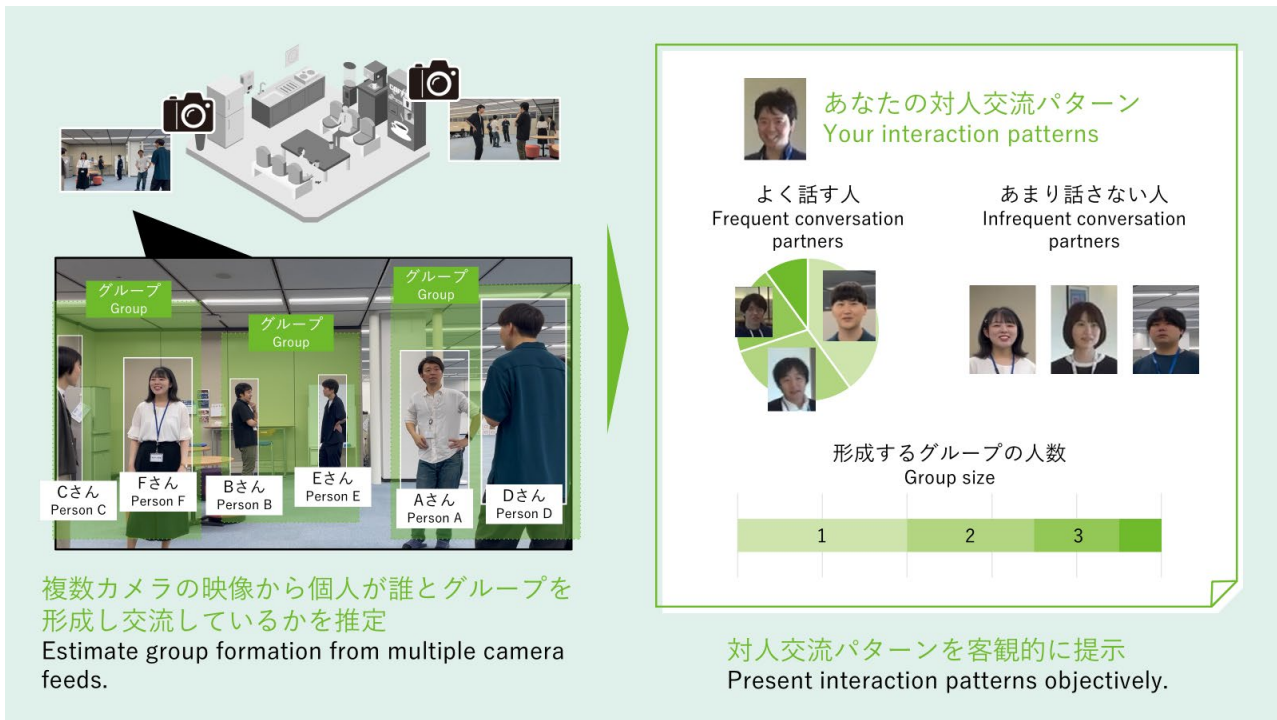


Visualizing the intensity of your interpersonal interactions through AI analysis Multi-camera-based interpersonal interaction analysis

Background and Technical Challenges

People typically rely on self-perception to understand their relationships, which can lack objectivity. Using data on interaction patterns, such as frequency, can help them better understand their relationships and enhance self-awareness.



R&D Goals and Outcomes

By analyzing group formation and interactions from multiple camera feeds, our system reveals gaps between self-perception and reality, encouraging self-reflection.

Key Technologies

01 Core Technologies

Using people's positions and orientations from multiple camera feeds, our system estimates group interactions and visualizes patterns of frequent interactions.

02 Key Differentiators

Unlike existing methods relying on limited data like contact histories, our technology leverages information from camera feeds to understand and visualize interaction patterns in natural settings.

Use Cases Multi-Industry

R&D phase Research

Technology Schedule FY25–26

Commercialization Schedule FY27–29

【Exhibitors】

NTT Human Informatics Laboratories

【Co-exhibitors】

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【Contact】

Human Insight Laboratory

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