Facilitation technology that considers discussion context and individual
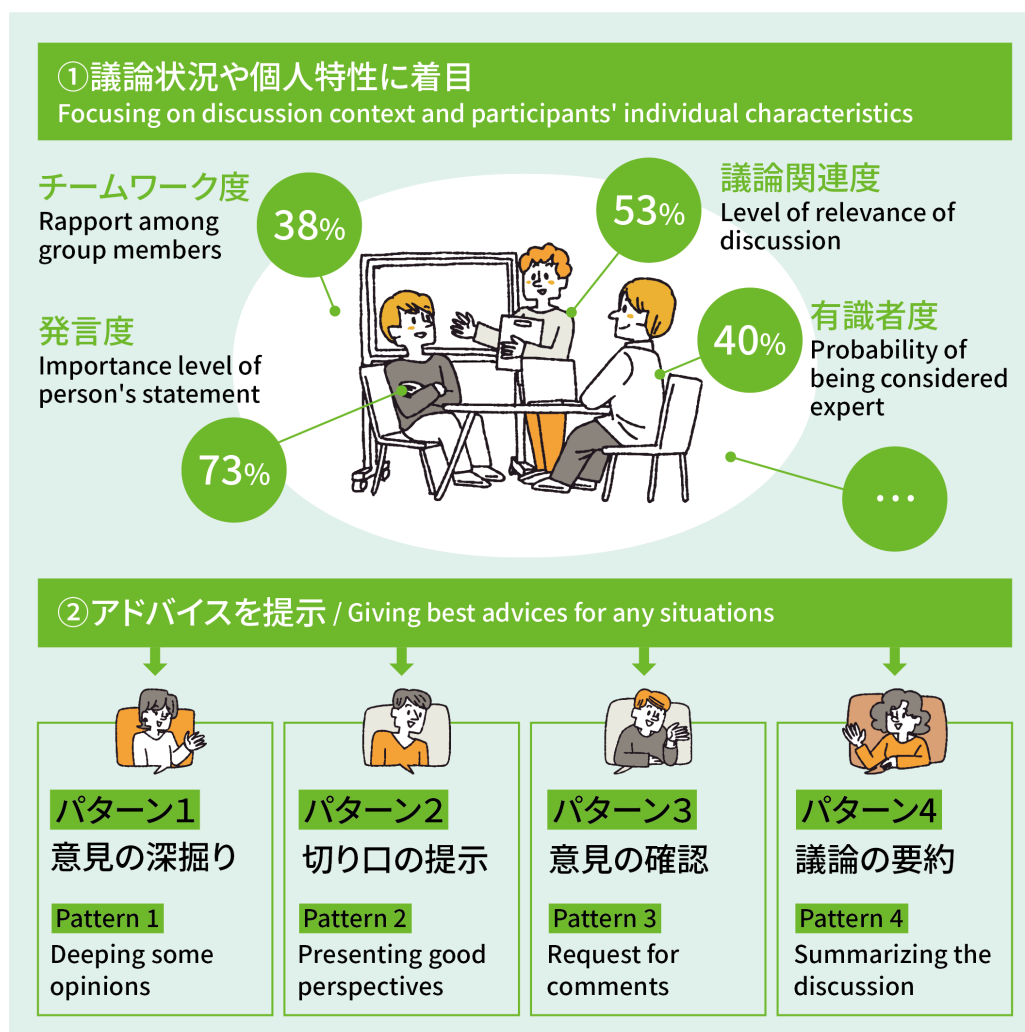
Our system can provide a constant quality of facilitation for any discussion, independent of the skills of the facilitator

#Customer Experience Value Creation #Productivity Improvement

①議論状況や個人特性に着目
Focusing on discussion context and participants' individual characteristics

チームワーク度
Rapport among group members
38%

議論関連度
Level of relevance of discussion
53%

発言度
Importance level of person's statement
73%

有識者度
Probability of being considered expert
40%

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②アドバイスを提示 / Giving best advices for any situations

パターン1
意見の深掘り
Pattern 1
Deeping some opinions

パターン2
切り口の提示
Pattern 2
Presenting good perspectives

パターン3
意見の確認
Pattern 3
Request for comments

パターン4
議論の要約
Pattern 4
Summarizing the discussion

///Technical Issue

Existing technologies are insufficient to change the facilitation dynamic, considering the context of the discussion and the individuality of the participants.

///Research Goal

Our system facilitates meetings more automatically and efficiently and will be implemented in more than 15% of the nation's educational institutions.

---Technology

- Utilizes the Large-scale Language Model (LLM) (e.g. NTT's Large Language Model 'tsuzumi').
- Unique discussion progression optimization algorithm that considers the discussion context and the individual characteristics.

---Novelty

The system focuses on the degree of participation in discussions and the degree of teamwork among participants. Those scores can be combined to determine the facilitated content, thereby improving the efficiency and automation of the meeting proceedings.

---Applicable Business

In the field of education, our system will be applied to classes, seminars, laboratory activities, and community activities in educational institutions where group discussions are conducted. (Technology will be established around 2026, service deployment around 2027) [Market size: 8 billion yen].