CLEARifAI

Effective Team Communication in Meetings through AI evaluation

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Effective Team → needs → Psychological Safety

- Amy Edmondson – Psychological Safety and Learning Behaviour in Work Teams
- Google's Project Aristotle – What makes a team effective at Google?
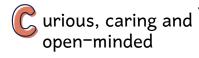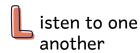
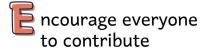## Effective Communication → needs → Active Listening

- Carl Rogers & Richard Farson – Active Listening
- International Adoption and Standards by WHO, UNESCO, OECD, etc.
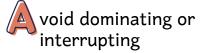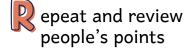
CLEAR Model
From Modern Agile

C urious, caring and open-minded

L isten to one another

E ncourage everyone to contribute

A void dominating or interrupting

R epeat and review people's points

AI Evaluation

Evaluation criteria based on
- 7 Psychological Safety Statements (Developed by Amy Edmondson)
- 12 Active Listening Skills (Proposed by International Listening Association)

Benefits
- Visible CLEAR metrics of team communication with scores on each aspect
- Tracking of team progress
- Non-rule based evaluation

Team Communication

Input: Meeting Video

Audio-Based AI Technologies
- Speech Recognition
- Speaker Diarization
- Speech Emotion Recognition

Text-Based AI Technologies
- Sentiment Analysis
- Dialogue Act Recognition
- Turn-Taking

Visual-Based AI Technologies
- Facial Emotion Recognition
- Posture Analysis
- Eye Gaze Tracking

Final Evaluation of team communication

Output: CLEAR Radar Chart and Recommendations on improvements to be aligned within team