

CLAIMS

1. A computer-implemented method performed by a data processing system, the computer-implemented method comprising:

retrieving meeting-specific data associated with a meeting, the meeting-specific data comprising data associated with attendees of the meeting;

generating a meeting-specific statistical language model based on the meeting-specific data;

generating a transcription of audio generated during the meeting using the meeting-specific statistical language model; and

providing the transcription of the audio generated during the meeting to one or more computing devices for presentation in a user interface (UI).

2. The computer-implemented method of claim 1, wherein the meeting-specific data comprises one or more of messages associated with the attendees of the meeting, attachments to the messages, names of the attendees, or files associated with the attendees.

3. The computer-implemented method of claim 1, further comprising storing the meeting-specific statistical language model for a duration of the meeting.

4. The computer-implemented method of claim 1, wherein generation of the meeting-specific statistical language model occurs in response to receiving a pre-meeting signal comprising data identifying a start time for the meeting.

5. The computer-implemented method of claim 4, wherein the pre-meeting signal is generated a predetermined amount of time prior to the start time of the meeting.

6. A computer-readable storage medium having computer-executable instructions stored thereupon which, when executed by a processor, cause the processor to:

retrieve meeting-specific data associated with a meeting, the meeting-specific data comprising data associated with attendees of the meeting;

generate a meeting-specific statistical language model using the meeting-specific data; and

generate a transcription of audio of the meeting using the meeting-specific statistical language model.

7. The computer-readable storage medium of claim 6, having further computer-executable instructions stored thereupon to transmit the transcription of the audio of the meeting to one or more computing devices for presentation in a user interface (UI) during a time of the meeting.

8. The computer-readable storage medium of claim 6, wherein the meeting-