English version:

Table 1

This table presents the discourse coherence indices from Coh-Metrix employed in the study.

|  |  |  |
| --- | --- | --- |
|  | Measure | Label |
|  | *Inter-sentential coherence (explicit cohesion)* |  |
| 1 | Count of first-person pronouns | CRFNO1 |
| 2 | Count of second-person pronouns | CRFAO1 |
| 3 | Count of third-person pronouns | CRFSO1 |
| 4 | Number of anaphoric pronoun antecedent matches | CRFCWO1 |
|  | *Deep semantic coherence (implicit cohesion)* |  |
| 5 | Semantic similarity between adjacent sentences | LSASS1 |
| 6 | Semantic similarity between first sentence and rest of paragraph | LSAPP1 |
| 7 | Overall semantic cohesion (vector space density) | LSAGN |
|  | *Use of connectives (causal, temporal, etc.)* |  |
| 8 | Density of causation markers (e.g., because, since) | CNCCaus |
| 9 | Density of logical operators (e.g., if, then, although) | CNCLogic |
| 10 | Temporal connectives density (e.g., then, before, after) | CNCTemp |

Table2

This table presents the readability indices from Coh-Metrix employed in the study.

|  |  |  |
| --- | --- | --- |
|  | Measure | Label |
| 1 | Flesch Reading Ease score (for native speakers) | RDFRE |
| 2 | Flesch-Kincaid Grade Level (U.S. school grade) | RDFKGL |
| 3 | L2 Readability Index (for second language learners) | RDL2 |

中文版本：

表1

本表列出了本研究使用的 Coh-Metrix 语篇连贯性指标。

|  |  |  |
| --- | --- | --- |
|  | 测量指标 | 指标名 |
|  | *句间连贯性（显性衔接）* |  |
| 1 | 第一人称代词数量 | CRFNO1 |
| 2 | 第二人称代词数量 | CRFAO1 |
| 3 | 第三人称代词数量 | CRFSO1 |
| 4 | 代词一致性数量 | CRFCWO1 |
|  | *深层语义连贯（隐性衔接）* |  |
| 5 | 相邻句子语义相似性 | LSASS1 |
| 6 | 段落首句与整段语义相似性 | LSAPP1 |
| 7 | 全篇语义密度 | LSAGN |
|  | *连接词使用（因果、时间等*） |  |
| 8 | 因果连接词使用密度 | CNCCaus |
| 9 | 逻辑连接词使用密度 | CNCLogic |
| 10 | 时间连接词密度 | CNCTemp |

表2

本表列出了本研究使用的 Coh-Metrix 可读性指标。

|  |  |  |
| --- | --- | --- |
|  | 测量指标 | 指标名 |
| 1 | Flesch可读性得分（面向母语读者） | RDFRE |
| 2 | Flesch-Kincaid 年级等级指数（美国教育体系） | RDFKGL |
| 3 | 第二语言学习者可读性指数 | RDL2 |