Appendix 1

Uncontrolled OEIT: Target sentences and time constraint estimation

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| Structure | Target sentence | Production Time | | |
| Median | 20% of median | Median + 20% |
| Verb complements | \*Poor people want receving money from their country. | -- | -- | -- |
| Regular past tense | \*When the Pope visited Korea, people want to meet him. | -- | -- | -- |
| Question tags | \*President Park is the first female president of Korea, is she? | -- | -- | -- |
| Yes/no questions | \*It is a silly question to ask ‘Do a woman need to marry?’ | -- | -- | -- |
| Modal verbs | \*Not everyone must to be fluent in English. | -- | -- | -- |
| Unreal conditionals | \*If Prince Charles had loved Princess Diana she will be happier. | -- | -- | -- |
| Since and for | \*People have been using computers since many years. | -- | -- | -- |
| Indefinite article | \*Parents have a responsibilities to care for their children. | -- | -- | -- |
| Ergative verbs | \*The number of Africans with AIDS was increased last year. | -- | -- | -- |
| Possessive –s | \*Any prison guard should not violate prisoner civil rights. | -- | -- | -- |
| Plural –s | \*Young women like cigarettes and fast car. | -- | -- | -- |
| Third person –s | \*Everyone loves comic books and read them. | -- | -- | -- |
| Relative clauses | \*The place that many people study there is the library. | -- | -- | -- |
| Embedded questions | \*Everyone wants to know what is President Bush like. | -- | -- | -- |
| Dative alternation | \*A teacher should explain the students things kindly. | -- | -- | -- |
| Comparatives | \*It is more easier to bake bread than to bake cookies. | -- | -- | -- |
| Adverb placement | \*Older people criticize often others but respect them. | -- | -- | -- |
| Verb complements | Koreans want to keep their country clean and green. | -- | -- | -- |
| Regular past tense | Princess Diana loved Prince Charles but divorced him. | -- | -- | -- |
| Question tags | Spending 10 hours in an airplane isn’t much fun, is it? | -- | -- | -- |
| Yes/no questions | It is difficult to ask ‘Do you really love me?’ | -- | -- | -- |
| Modal verbs | People can win a lot of money in a casino. | -- | -- | -- |
| Unreal conditionals | If Russia had got to the moon first, America would have been worried. | -- | -- | -- |
| Since and for | To speak English well you must study for many months. | -- | -- | -- |
| Indefinite article | Old friends are always a good memory in our life. | -- | -- | -- |
| Ergative verbs | Last year the population of the world increased a lot. | -- | -- | -- |
| Possessive –s | Princess Diana’s death shocked the whole world. | -- | -- | -- |
| Plural –s | Many public computers on campus are out of order. | -- | -- | -- |
| Third person –s | A good teacher makes lessons interesting and cares about students. | -- | -- | -- |
| Relative clauses | The film that everyone likes is Star Wars. | -- | -- | -- |
| Embedded questions | A wife always wants to know what her husband is doing. | -- | -- | -- |
| Dative alternation | People should report a car accident to the police. | -- | -- | -- |
| Comparatives | Korea is greener and more beautiful than other countries. | -- | -- | -- |
| Adverb placement | Children play rugby well and soccer badly in Korea. | -- | -- | -- |

Controlled OEIT: Target sentences and time constraint estimation

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| --- | --- | --- | --- | --- |
| Structure | Target sentence | Production Time | | |
| Median | 20% of median | Median + 20% |
| Verb complements | \*People in love usually want getting married as soon as possible. | 2.78 | 0.56 | 3.34 |
| Regular past tense | \*When man invented the motor car, life change for everyone. | 2.93 | 0.59 | 3.52 |
| Question tags | \*The Americans were first to land on the moon, isn’t it? | 2.76 | 0.55 | 3.31 |
| Yes/no questions | \*It is a silly question to ask 'Do a man have to make money?' | 2.42 | 0.48 | 2.90 |
| Modal verbs | \*Not everyone can to learn a second language. | 2.97 | 0.59 | 3.56 |
| Unreal conditionals | \*If the country had been united, Korea will be more developed. | 3.25 | 0.65 | 3.90 |
| Since and for | \*Sophomores have studied at this school since two years. | 3.09 | 0.62 | 3.70 |
| Indefinite article | \*Every child needs good father. | 3.51 | 0.70 | 4.21 |
| Ergative verbs | \*Car accidents are happened so often in this century. | 4.26 | 0.85 | 5.11 |
| Possessive –s | \*People worry about their parent health and their children’s future. | 2.85 | 0.57 | 3.42 |
| Plural –s | \*E-mart and Homeplus are two big grocery store in Korea. | 3.11 | 0.62 | 3.73 |
| Third person -s | \*A good leader leads team members and cheer them up. | 2.91 | 0.58 | 3.49 |
| Relative clauses | \*The software that Bill Gates invented it changed the world. | 3.27 | 0.65 | 3.92 |
| Embedded questions | \*Teenagers want to know what is the college life like. | 3.46 | 0.69 | 4.15 |
| Dative alternation | \*People should report the police stolen money. | 2.50 | 0.50 | 3.00 |
| Comparatives | \*It is more harder to learn Japanese than to learn English. | 2.62 | 0.52 | 3.15 |
| Adverb placement | \*Young people visit often clubs and drink a lot. | 2.41 | 0.48 | 2.89 |
| Verb complements | Many women want to go shopping every weekend. | 2.19 | 0.44 | 2.63 |
| Regular past tense | Steve Jobs brought technical advacement but passed away. | 2.47 | 0.49 | 2.96 |
| Question tags | Working 10 hours a day is a very bad idea, isn't it? | 3.01 | 0.60 | 3.61 |
| Yes/no questions | It is difficult to ask 'Do you love your family?' | 3.86 | 0.77 | 4.63 |
| Modal verbs | People must yield their seats to senior citizens. | 4.11 | 0.82 | 4.93 |
| Unreal conditionals | If Korea had invested more in soccer, Korea would have won the World Cup. | 3.96 | 0.79 | 4.75 |
| Since and for | The internet has been used for a long time in our life. | 4.09 | 0.82 | 4.91 |
| Indefinite article | It is not a good idea for teachers to punish students. | 2.57 | 0.51 | 3.08 |
| Ergative verbs | Historians know what happended two hunderd years ago. | 2.74 | 0.55 | 3.29 |
| Possessive –s | Adolescents can use their parents' money at any time. | 2.89 | 0.58 | 3.47 |
| Plural –s | A lot of restaurants near Korea University are very cheap. | 2.94 | 0.59 | 3.52 |
| Third person -s | Everyone learns English very hard and makes more money. | 2.96 | 0.59 | 3.55 |
| Relative clauses | The sport that many Koreans play is tennis. | 1.91 | 0.38 | 2.29 |
| Embedded questions | Parents want to know what their children do at school. | 2.44 | 0.49 | 2.92 |
| Dative alternation | Scientists should explain their theories to the public. | 3.16 | 0.63 | 3.79 |
| Comparatives | Smartphones are smaller and more useful than computers. | 2.93 | 0.59 | 3.51 |
| Adverb placement | Koreans long for luxurious life very much and spend a lot. | 2.83 | 0.57 | 3.40 |

Appendix 2

Written TGJT: Target sentences and time constraint estimation

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| --- | --- | --- | --- | --- |
| Structure | Target sentence | Reaction Time | | |
| Median | 20% of median | Median + 20% |
| Verb complements | \*David says he wants buying a car next week. | 2.19 | 0.44 | 2.62 |
| Regular past tense | \*David completed his assignment and print it out. | 3.20 | 0.64 | 3.84 |
| Question tags | \*We will leave tomorrow, isn’t it? | 3.00 | 0.60 | 3.60 |
| Yes/no questions | \*Did Nancy completed her homework? | 3.27 | 0.65 | 3.93 |
| Modal verbs | \*I must to brush my teeth now. | 2.11 | 0.42 | 2.54 |
| Unreal conditionals | \*If he had been richer, she will marry him. | 2.46 | 0.49 | 2.95 |
| Since and for | \*He has been living in Korea since three years. | 1.73 | 0.35 | 2.08 |
| Indefinite article | \*They had the very good time at the party. | 2.53 | 0.51 | 3.03 |
| Ergative verbs | \*Last year, the population of Korea was increased. | 1.53 | 0.31 | 1.84 |
| Possessive –s | \*John is still living in his rich uncle house. | 1.72 | 0.34 | 2.06 |
| Plural –s | \*John sold a few old coins and stamp to a shop. | 3.07 | 0.61 | 3.68 |
| Third person -s | \*Tom live with his friend Chris. | 4.20 | 0.84 | 5.04 |
| Relative clauses | \*The boat that my father bought it has sunk. | 2.18 | 0.44 | 2.62 |
| Embedded questions | \*She wanted to know why had he studied German. | 2.45 | 0.49 | 2.93 |
| Dative alternation | \*The teacher explained John the answer. | 2.03 | 0.41 | 2.43 |
| Comparatives | \*This building is more bigger than your house. | 2.02 | 0.40 | 2.43 |
| Adverb placement | \*She writes very well English. | 2.24 | 0.45 | 2.69 |
| Verb complements | David says he wants to get married next year. | 2.63 | 0.53 | 3.16 |
| Regular past tense | David received a letter from his father yesterday. | 3.10 | 0.62 | 3.72 |
| Question tags | That book isn’t very interesting, is it? | 2.79 | 0.56 | 3.34 |
| Yes/no questions | Did Cathy cook dinner last night? | 5.36 | 1.07 | 6.43 |
| Modal verbs | I must finish my homework tonight. | 2.66 | 0.53 | 3.19 |
| Unreal conditionals | If she had worked hard, she would have passed the exam. | 1.87 | 0.37 | 2.25 |
| Since and for | I haven’t seen him for a long time. | 2.69 | 0.54 | 3.23 |
| Indefinite article | Japan is a very interesting country. | 3.85 | 0.77 | 4.62 |
| Ergative verbs | Her English vocabulary increased a lot last year. | 3.37 | 0.67 | 4.04 |
| Possessive –s | Nancy spoke to the professor’s secretary. | 4.18 | 0.84 | 5.02 |
| Plural –s | John left some pens and pencils at school. | 3.89 | 0.78 | 4.67 |
| Third person -s | Cathy eats a lot of sushi. | 2.33 | 0.47 | 2.80 |
| Relative clauses | The book that Mary wrote won the prize. | 3.17 | 0.63 | 3.80 |
| Embedded questions | Sam wanted to know what I had told John. | 2.83 | 0.57 | 3.40 |
| Dative alternation | The teacher explained the problem to the students. | 4.81 | 0.96 | 5.77 |
| Comparatives | I think that he is nicer and more intelligent than all the other students. | 2.56 | 0.51 | 3.07 |
| Adverb placement | He plays soccer very well. | 1.29 | 0.26 | 1.55 |

Aural TGJT: Target sentences and time constraint estimation

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| --- | --- | --- | --- | --- |
| Structure | Target sentence | Reaction Time | | |
| Median | 20% of median | Median + 20% |
| Verb complements | \*John wants finding a new job next month. | 0.32 | 0.06 | 0.39 |
| Regular past tense | \*John miss an interesting party last weekend. | 0.37 | 0.07 | 0.44 |
| Question tags | \*The boys went to bed late last night, is it? | 0.31 | 0.06 | 0.37 |
| Yes/no questions | \*Did David visited his father yesterday? | 0.71 | 0.14 | 0.85 |
| Modal verbs | \*I can to speak French very well. | 0.51 | 0.10 | 0.62 |
| Unreal conditionals | \*If he hadn’t come to Korea, he will stay in Japan. | 0.55 | 0.11 | 0.66 |
| Since and for | \*I have been studying English since a long time. | 0.35 | 0.07 | 0.42 |
| Indefinite article | \*I saw very funny movie last night. | 0.42 | 0.08 | 0.51 |
| Ergative verbs | \*An accident was happened on the motorway. | 0.64 | 0.13 | 0.76 |
| Possessive –s | \*David went to the school to speak to her children teacher. | 0.37 | 0.07 | 0.44 |
| Plural –s | \*Mary bought two present for her children. | 0.40 | 0.08 | 0.47 |
| Third person -s | \*Jane lives in Hamilton but work in Seoul. | 0.91 | 0.18 | 1.09 |
| Relative clauses | \*The bird that my brother caught it has died. | 0.41 | 0.08 | 0.50 |
| Embedded questions | \*Tom wanted to know whether was I going. | 0.37 | 0.07 | 0.44 |
| Dative alternation | \*He reported his father the bad news. | 0.55 | 0.11 | 0.66 |
| Comparatives | \*My car is more faster and more powerful than your car. | 0.37 | 0.07 | 0.44 |
| Adverb placement | \*She likes always watching television. | 0.38 | 0.08 | 0.45 |
| Verb complements | John wants to buy a computer this weekend. | 0.52 | 0.10 | 0.62 |
| Regular past tense | John stayed at home all day and finished the book. | 0.52 | 0.10 | 0.63 |
| Question tags | She is working very hard, isn’t she? | 0.49 | 0.10 | 0.59 |
| Yes/no questions | Does John live in Seoul? | 0.40 | 0.08 | 0.48 |
| Modal verbs | I can cook Chinese food very well. | 0.71 | 0.14 | 0.86 |
| Unreal conditionals | If he had bought a ticket, he might have won the prize. | 0.35 | 0.07 | 0.42 |
| Since and for | Nancy has been studying in Seoul for three years. | 0.69 | 0.14 | 0.83 |
| Indefinite article | John borrowed a book from his friend. | 0.89 | 0.18 | 1.06 |
| Ergative verbs | Something bad happened last weekend. | 0.97 | 0.19 | 1.16 |
| Possessive –s | Cathy flew to Washington to meet the President’s advisor. | 0.36 | 0.07 | 0.43 |
| Plural –s | David found some keys on the ground. | 2.49 | 0.50 | 2.99 |
| Third person -s | David works very hard but earns very little. | 0.37 | 0.07 | 0.44 |
| Relative clauses | The car that Bill has rented is a Toyota. | 0.62 | 0.12 | 0.74 |
| Embedded questions | Bill wanted to know where I had been. | 0.37 | 0.07 | 0.44 |
| Dative alternation | Mary reported the crime to the police. | 0.59 | 0.12 | 0.70 |
| Comparatives | Mary is taller than her sisters. | 0.72 | 0.14 | 0.87 |
| Adverb placement | They enjoyed the party very much. | 0.61 | 0.12 | 0.74 |