

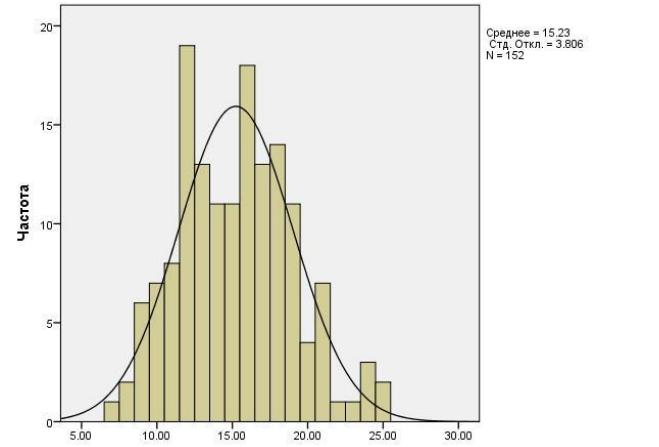
Noyabr oyida o'tkazilgan chet tilini bilish darajasini baholash test sinovlari natijalarining statistik tahlili

Ingliz tili / B2 daraja

Klassik test nazariyasi bo'yicha tavsif statistikasi

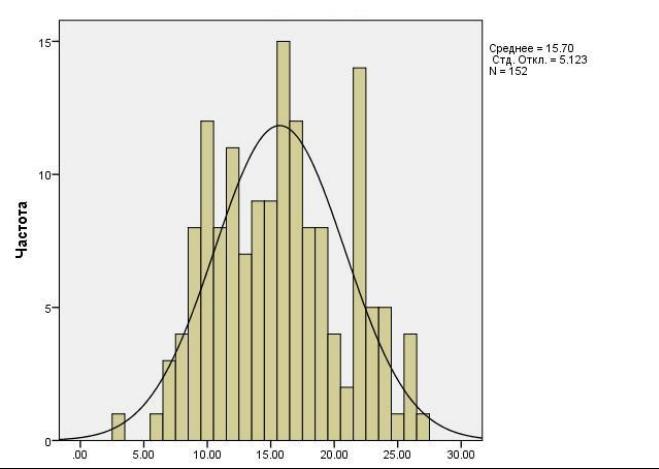
Tinglab tushunish

| | |
|-------------------------------|--------|
| Qatnashchilar soni | 152 |
| O'rta qiymat | 15,23 |
| Mediana | 15 |
| Moda | 12 |
| Standart tafovut | 3,81 |
| Dispersiya | 14,48 |
| Asimmetriya | 0,272 |
| Ekssess | -0,300 |
| Diapazon | 18 |
| Minimal ball | 7 |
| Maksimal ball | 25 |
| Ishonchlilik (Kronbax alfasi) | 0,545 |



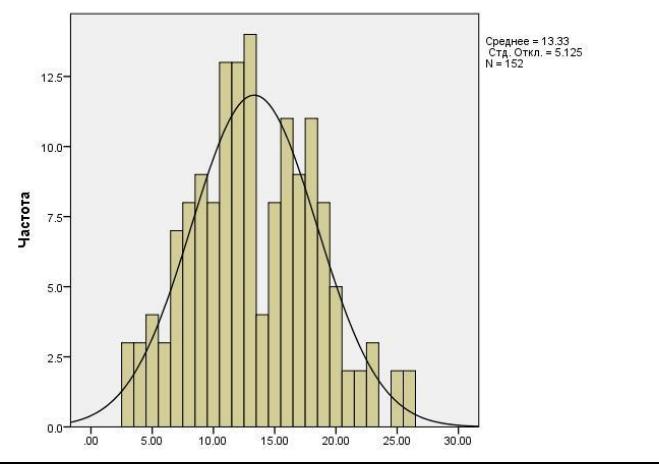
O'qish

| | |
|-------------------------------|--------|
| Qatnashchilar soni | 152 |
| O'rta qiymat | 15,70 |
| Mediana | 16 |
| Moda | 16 |
| Standart tafovut | 5,12 |
| Dispersiya | 26,25 |
| Asimmetriya | 0,147 |
| Ekssess | -0,718 |
| Diapazon | 24 |
| Minimal ball | 3 |
| Maksimal ball | 27 |
| Ishonchlilik (Kronbax alfasi) | 0,766 |



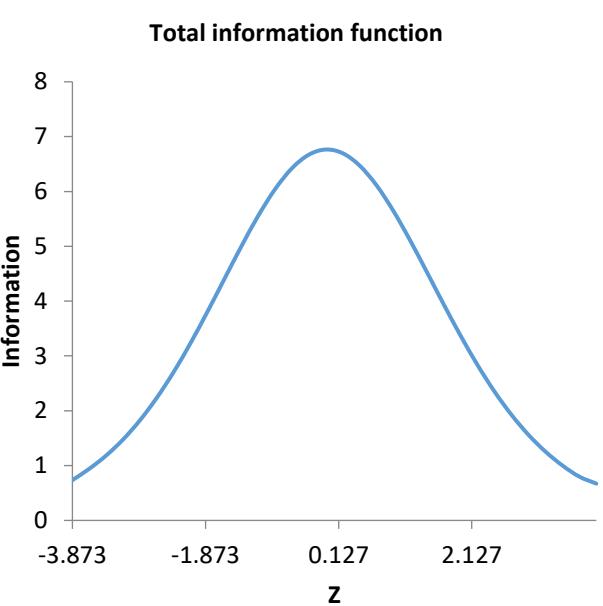
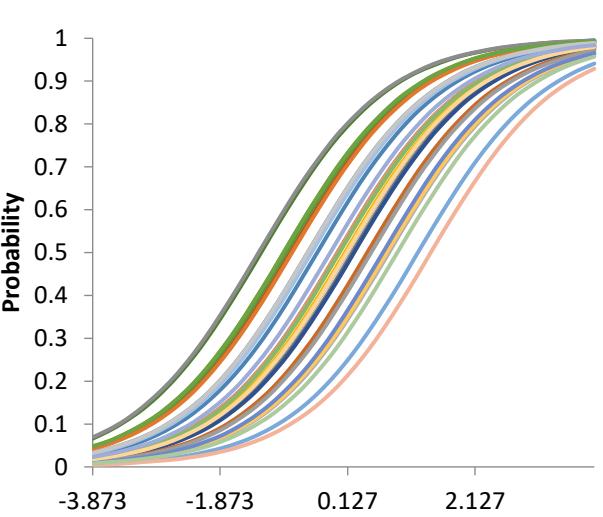
Leksik va grammatik kompetensiyalar

| | |
|-------------------------------|--------|
| Qatnashchilar soni | 152 |
| O'rta qiymat | 13,33 |
| Mediana | 13 |
| Moda | 13 |
| Standart tafovut | 5,12 |
| Dispersiya | 26,26 |
| Asimmetriya | 0,174 |
| Ekssess | -0,404 |
| Diapazon | 23 |
| Minimal ball | 3 |
| Maksimal ball | 26 |
| Ishonchlilik (Kronbax alfasi) | 0,772 |



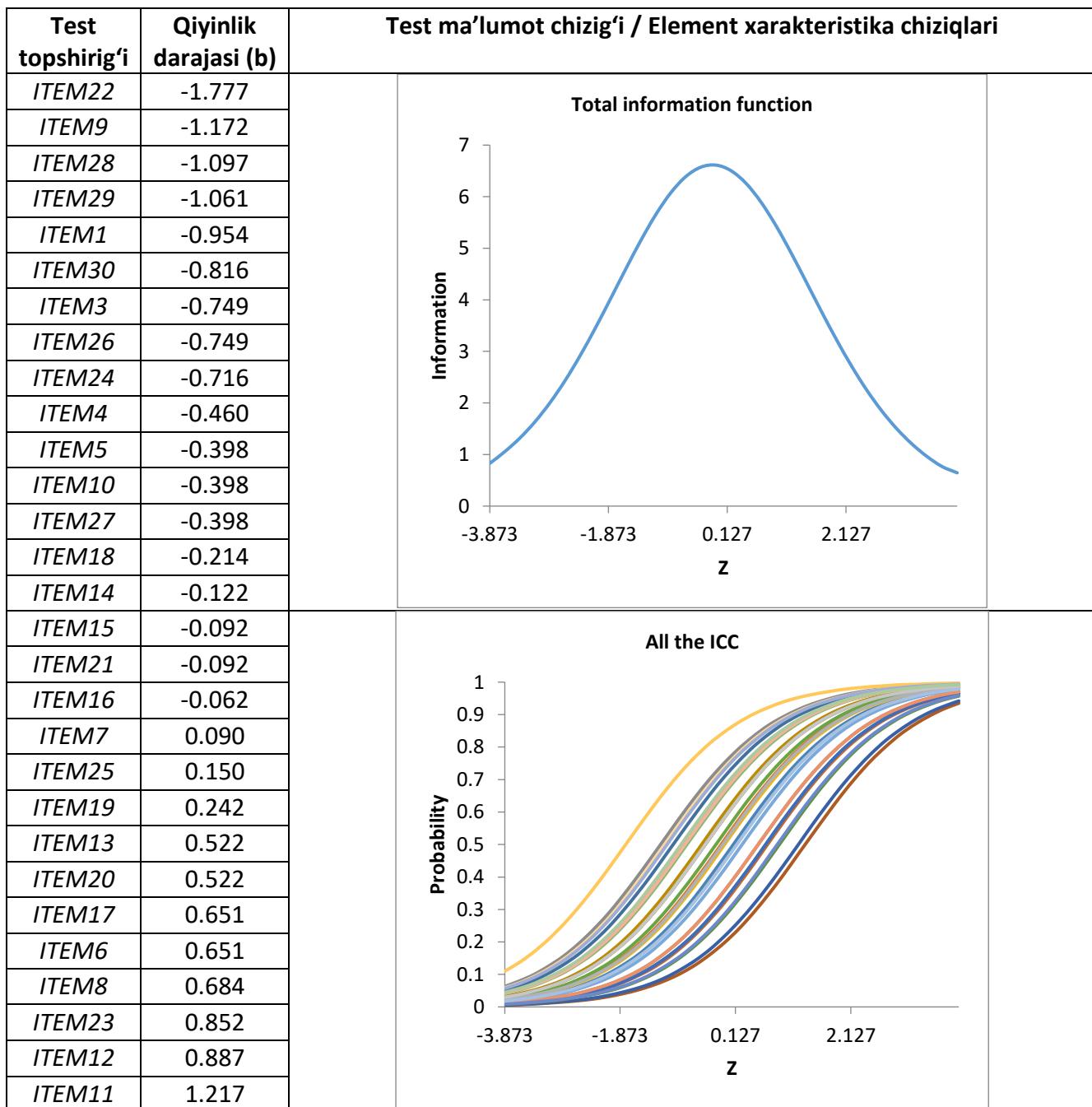
Rash metodi asosida test topshiriqlarining qiyinlik darajalari tahlili

Tinglab tushunish

| Test topshirig'i | Qiyinlik darajasi (b) | Test ma'lumot chizig'i / Element xarakteristika chiziqlari | |
|------------------|-----------------------|---|--|
| ITEM9 | -1.269 |  <p>Total information function</p> <p>The graph shows the Total information function (TIF) as a blue bell-shaped curve. The x-axis is labeled 'z' and ranges from -3.873 to 2.127. The y-axis is labeled 'Information' and ranges from 0 to 8. The curve starts at approximately (-3.873, 0.8), rises to a peak of about 6.8 at z = 0.127, and returns to approximately 0.8 at z = 2.127.</p> | |
| ITEM6 | -1.231 | | |
| ITEM4 | -0.876 | | |
| ITEM18 | -0.876 | | |
| ITEM12 | -0.843 | | |
| ITEM2 | -0.778 | | |
| ITEM14 | -0.746 | | |
| ITEM1 | -0.498 | | |
| ITEM27 | -0.498 | | |
| ITEM25 | -0.438 | | |
| ITEM7 | -0.349 | | |
| ITEM29 | -0.145 | | |
| ITEM20 | -0.030 | | |
| ITEM17 | -0.030 | | |
| ITEM24 | -0.002 | | |
| ITEM10 | -0.002 |  <p>All the ICC</p> <p>The graph shows the Item Characteristic Curves (ICC) for all items. The x-axis is labeled 'z' and ranges from -3.873 to 2.127. The y-axis is labeled 'Probability' and ranges from 0 to 1. Multiple sigmoidal curves are plotted, each starting near zero probability for negative z values and approaching 1.0 as z increases. All curves converge to a probability of 1.0 at z = 0.127.</p> | |
| ITEM16 | 0.085 | | |
| ITEM11 | 0.114 | | |
| ITEM13 | 0.114 | | |
| ITEM28 | 0.114 | | |
| ITEM3 | 0.200 | | |
| ITEM5 | 0.229 | | |
| ITEM8 | 0.436 | | |
| ITEM15 | 0.496 | | |
| ITEM23 | 0.681 | | |
| ITEM22 | 0.744 | | |
| ITEM21 | 0.777 | | |
| ITEM30 | 0.909 | | |
| ITEM19 | 1.232 | | |
| ITEM26 | 1.434 | | |

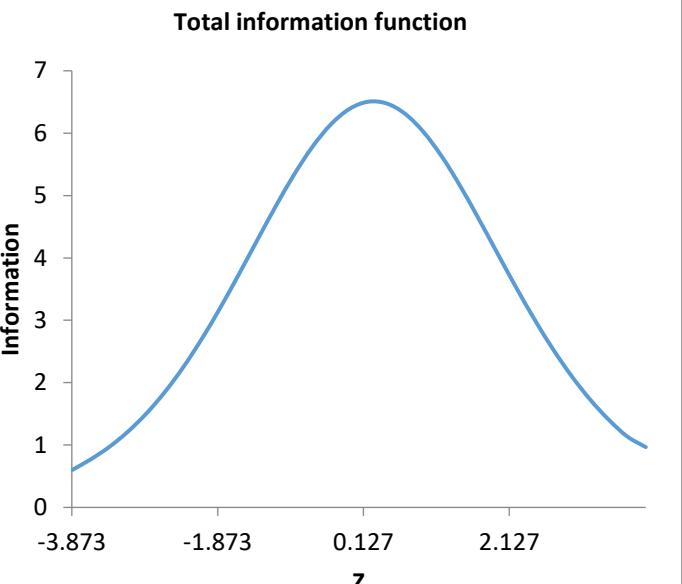
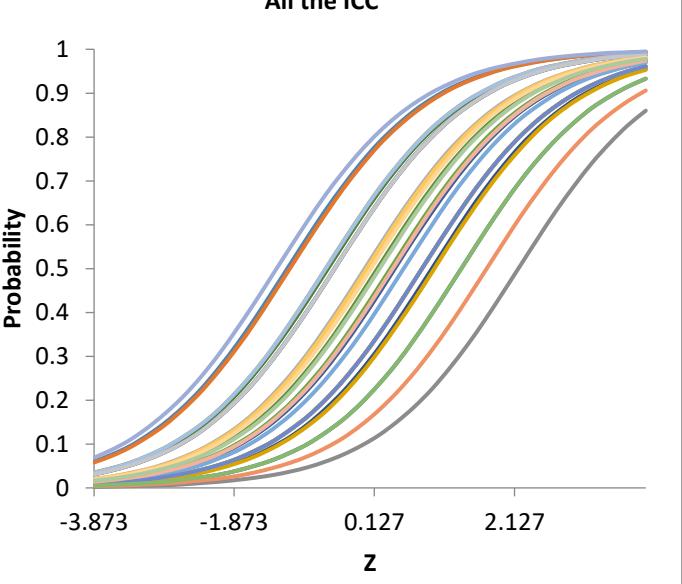
Rash metodi asosida test topshiriqlarining qiyinlik darajalari tahlili

O'qish



Rash metodi asosida test topshiriqlarining qiyinlik darajalari tahlili

Leksik va grammatik kompetensiyalar

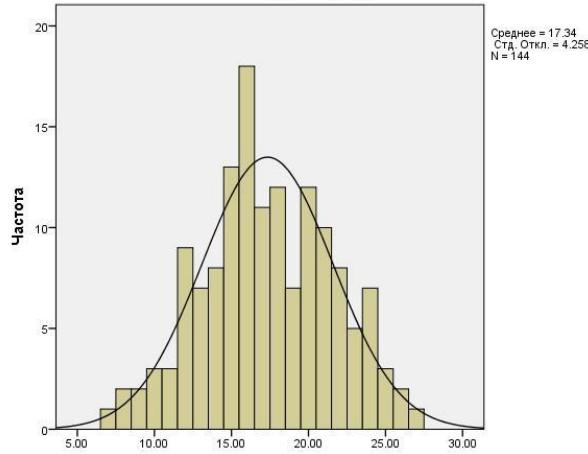
| Test topshirig'i | Qiyinlik darajasi (b) | Test ma'lumot chizig'i / Element xarakteristika chiziqlari | |
|------------------|-----------------------|---|--|
| ITEM29 | -1.26837 |  <p>Total information function</p> <p>The graph shows the total information function (TIF) as a blue curve. The x-axis is labeled 'z' and ranges from -3.873 to 2.127. The y-axis is labeled 'Information' and ranges from 0 to 7. The curve starts at approximately (-3.873, 0.5), rises to a peak of about 6.5 at z = 0.127, and then descends back towards 0.</p> | |
| ITEM7 | -1.11512 | | |
| ITEM14 | -1.07814 | | |
| ITEM4 | -0.56775 | | |
| ITEM25 | -0.56775 | | |
| ITEM6 | -0.53584 | | |
| ITEM27 | -0.44113 | | |
| ITEM3 | -0.44113 | | |
| ITEM17 | -0.44113 | | |
| ITEM21 | -0.01146 | | |
| ITEM22 | 0.018913 | | |
| ITEM28 | 0.0797 | | |
| ITEM12 | 0.171122 | | |
| ITEM30 | 0.201698 | | |
| ITEM18 | 0.355806 | | |
| ITEM26 | 0.386946 |  <p>All the ICC</p> <p>The graph shows the Item Characteristic Curves (ICC) for all items. The x-axis is labeled 'z' and ranges from -3.873 to 2.127. The y-axis is labeled 'Probability' and ranges from 0 to 1. Multiple sigmoid curves are plotted, each starting at a different point on the z-axis and approaching 1 as z increases. The curves are colored in various shades of blue, orange, green, and yellow.</p> | |
| ITEM13 | 0.386946 | | |
| ITEM11 | 0.418218 | | |
| ITEM8 | 0.418218 | | |
| ITEM19 | 0.544854 | | |
| ITEM2 | 0.808306 | | |
| ITEM15 | 0.808306 | | |
| ITEM16 | 0.808306 | | |
| ITEM23 | 0.808306 | | |
| ITEM5 | 0.947123 | | |
| ITEM10 | 0.982771 | | |
| ITEM1 | 1.367263 | | |
| ITEM24 | 1.367263 | | |
| ITEM20 | 1.729785 | | |
| ITEM9 | 2.182453 | | |

Ingliz tili / C1 daraja

Klassik test nazariyasi bo'yicha tavsif statistikasi

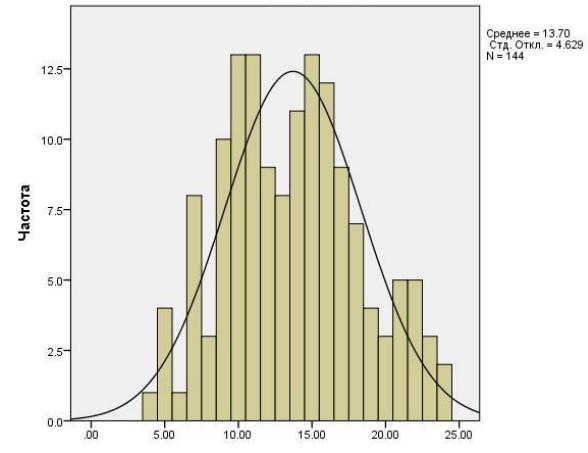
Tinglab tushunish

| | |
|-------------------------------|--------|
| Qatnashchilar soni | 144 |
| O'rta qiymat | 17,34 |
| Mediana | 17 |
| Moda | 16 |
| Standart tafovut | 4,26 |
| Dispersiya | 18,13 |
| Asimmetriya | -0,020 |
| Ekssess | -0,478 |
| Diapazon | 20 |
| Minimal ball | 7 |
| Maksimal ball | 27 |
| Ishonchlilik (Kronbax alfasi) | 0,675 |



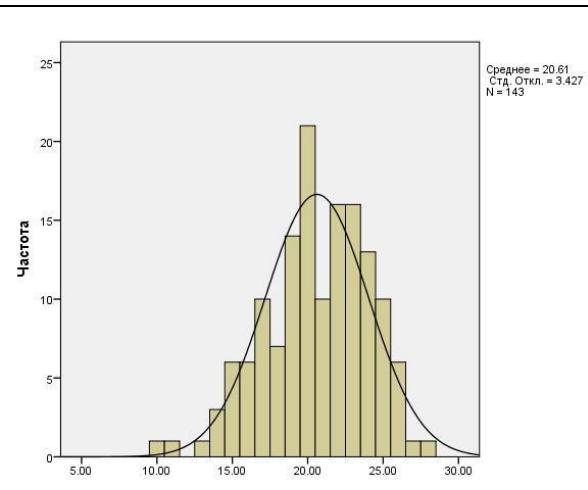
O'qish

| | |
|-------------------------------|--------|
| Qatnashchilar soni | 144 |
| O'rta qiymat | 13,70 |
| Mediana | 14 |
| Moda | 15 |
| Standart tafovut | 4,63 |
| Dispersiya | 21,43 |
| Asimmetriya | 0,202 |
| Ekssess | -0,567 |
| Diapazon | 20 |
| Minimal ball | 4 |
| Maksimal ball | 24 |
| Ishonchlilik (Kronbax alfasi) | 0,728 |



Leksik va grammatik kompetensiyalar

| | |
|-------------------------------|--------|
| Qatnashchilar soni | 143 |
| O'rta qiymat | 20,61 |
| Mediana | 21 |
| Moda | 20 |
| Standart tafovut | 343 |
| Dispersiya | 11,75 |
| Asimmetriya | -0,438 |
| Ekssess | -0,042 |
| Diapazon | 18 |
| Minimal ball | 10 |
| Maksimal ball | 28 |
| Ishonchlilik (Kronbax alfasi) | 0,600 |



Rash metodi asosida test topshiriqlarining qiyinlik darajalari tahlili

Tinglab tushunish

| Test topshirig'i | Qiyinlik darajasi (b) | Test ma'lumot chizig'i / Element xarakteristika chiziqlari |
|------------------|-----------------------|--|
| ITEM8 | -1.712 | |
| ITEM27 | -1.469 | |
| ITEM7 | -1.423 | |
| ITEM3 | -1.336 | |
| ITEM1 | -1.252 | |
| ITEM10 | -1.252 | |
| ITEM11 | -1.211 | |
| ITEM16 | -1.131 | |
| ITEM25 | -1.131 | |
| ITEM4 | -1.054 | |
| ITEM21 | -0.942 | |
| ITEM14 | -0.906 | |
| ITEM26 | -0.870 | |
| ITEM6 | -0.799 | |
| ITEM28 | -0.529 | |
| ITEM20 | -0.367 | |
| ITEM24 | -0.271 | |
| ITEM19 | -0.146 | |
| ITEM2 | -0.114 | |
| ITEM22 | -0.114 | |
| ITEM13 | -0.083 | |
| ITEM18 | 0.293 | |
| ITEM23 | 0.421 | |
| ITEM12 | 0.485 | |
| ITEM9 | 0.518 | |
| ITEM17 | 0.518 | |
| ITEM15 | 0.930 | |
| ITEM30 | 1.118 | |
| ITEM29 | 1.158 | |
| ITEM5 | 1.452 | |

Total information function

Information

z

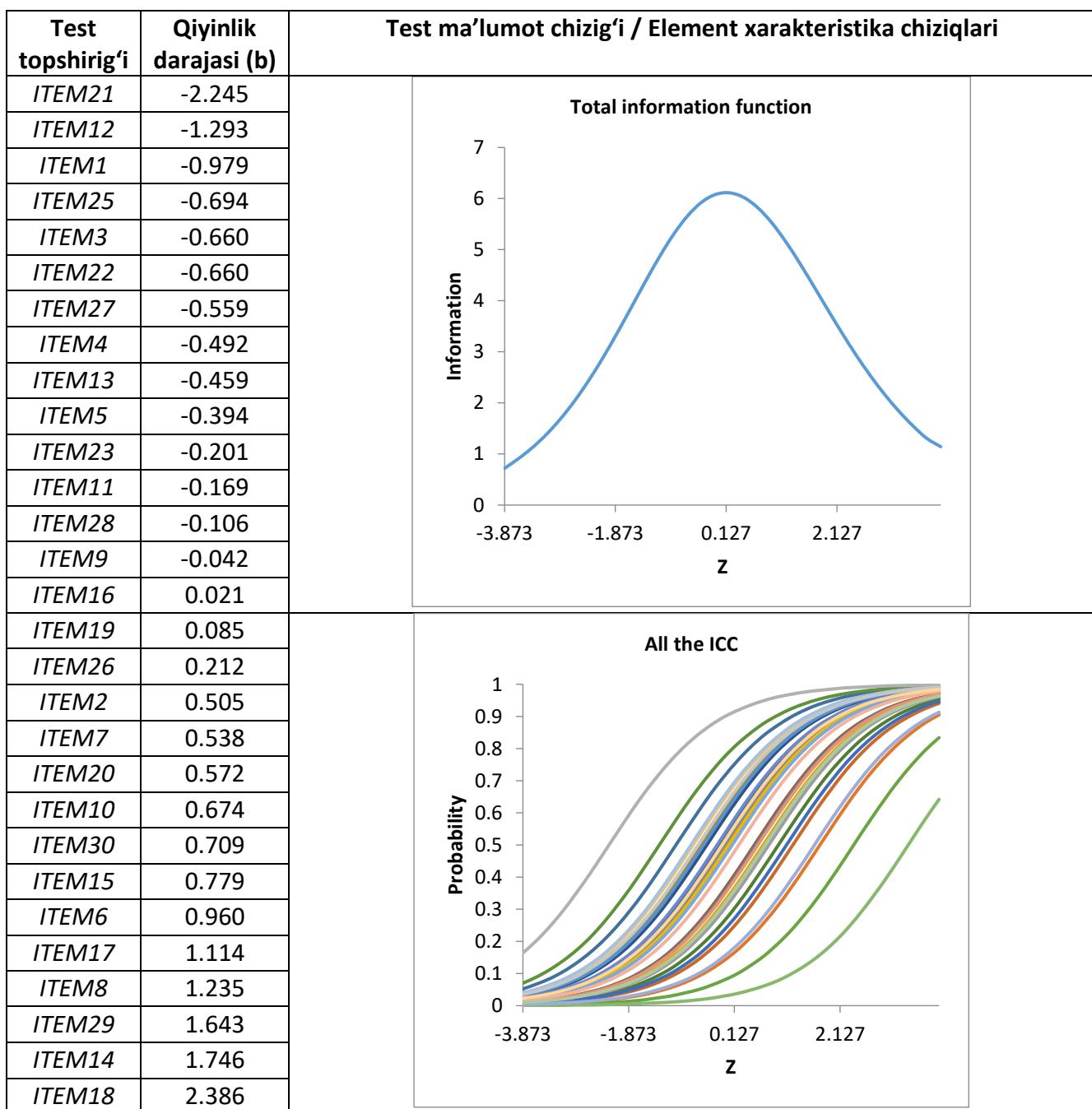
All the ICC

Probability

z

Rash metodi asosida test topshiriqlarining qiyinlik darajalari tahlili

O'qish



Rash metodi asosida test topshiriqlarining qiyinlik darajalari tahlili

Leksik va grammatik kompetensiyalar

| Test topshirig'i | Qiyinlik darajasi (b) | Test ma'lumot chizig'i / Element xarakteristika chiziqlari |
|------------------|-----------------------|--|
| ITEM25 | -2.682 | <p>Total information function</p> <p>The graph shows the Total Information Function (TIF) as a bell-shaped curve. The x-axis is labeled 'z' and ranges from -3.873 to 2.127. The y-axis is labeled 'Information' and ranges from 0 to 7. The curve starts at approximately (-3.873, 2), rises to a peak of about 6.1 at z=0, and then descends back towards 0.</p> |
| ITEM20 | -2.584 | <p>All the ICC</p> <p>The graph shows the Item Characteristic Curves (ICC) for all items. The x-axis is labeled 'z' and ranges from -3.873 to 2.127. The y-axis is labeled 'Probability' and ranges from 0 to 1. Multiple sigmoid curves are plotted, each starting at a different point on the z-axis and approaching a probability of 1 as z increases. The curves are colored in various shades of blue, green, yellow, and orange.</p> |
| ITEM1 | -2.406 | |
| ITEM18 | -2.177 | |
| ITEM11 | -2.043 | |
| ITEM12 | -1.750 | |
| ITEM8 | -1.697 | |
| ITEM10 | -1.697 | |
| ITEM19 | -1.697 | |
| ITEM17 | -1.645 | |
| ITEM23 | -1.547 | |
| ITEM30 | -1.547 | |
| ITEM29 | -1.500 | |
| ITEM13 | -1.408 | |
| ITEM24 | -1.364 | |
| ITEM16 | -1.321 | |
| ITEM7 | -1.278 | |
| ITEM4 | -1.116 | |
| ITEM9 | -0.926 | |
| ITEM22 | -0.714 | |
| ITEM15 | -0.512 | |
| ITEM21 | -0.447 | |
| ITEM2 | -0.287 | |
| ITEM27 | -0.160 | |
| ITEM5 | -0.097 | |
| ITEM26 | -0.066 | |
| ITEM28 | 0.774 | |
| ITEM6 | 0.774 | |
| ITEM14 | 1.264 | |
| ITEM3 | 2.140 | |