## Psalm 68- Logotechnical Analysis

## Guidelines

- Please read the General Introduction as well as the Introduction to Book I and Book II.
- For common features found in the numerical analysis charts, see the "Key to the charts".


## Specific features of Psalm 68

- The defining characteristic of this psalm is the ingenious use of the $2^{\text {nd }}$ person form of address to give structure and unity to the text, in such a way that additional instances of divine name numbers are woven into the fabric of the text. It shares this feature with Psalms 58-60, 62, 63, 69, and many others.
- Another distinct feature is the use of no less than six different designations of God, with 26 occurrences of אֵלֹהִים, 'God', and 17 instances of the other five together.


## Strophic structure - Canto boundary: || Stanza/Sub-canto/Canticle boundary:|

- Van der Lugt and Labuschagne: 2-3, 4-5, 6-7 | 8-9, 10-11 | 12-14a, 14b-15 | 16-17, 1819 || 20-21, 22-24 | 25-26, 27-28 | 29-30, 31-32 | 33-34, 35-36 (2 cantos with 4 subcantos and 8 canticles, 17 strophes, 36 verselines and 81 cola).
- Fokkelman: 2-4, 5-7 | 8-9, 10-11 || 12-14a, 14b-15 | 16-17, 18-19 | 20-21, 22-24 || 25-26, $27-28|29-30,31-32| 33-34,35-36 b, 36 c$ (3 sections with 8 stanzas, 16 strophes, 36 verselines and 86 cola).


## Logotechnical analysis

- Columns a and $\mathbf{b}$ show the number of words before and after the atnach.
- Column c: words spoken about God; d: words specifically addressed to God.
- The numbering of the verselines is shown in brown.

| 1 |  | Total |  | a |  | b | c | d |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | לheading, v. 1 |  | 4 | $=4$ |  | 0 |  |  |
| 2 | $1{ }_{1}^{1}$ | 1 | 4 | 4 |  |  | 4 |  |
|  |  |  | 3 |  |  | 3 | 3 |  |
|  | Total, v. 2 |  | 7 | $=4$ | + | 3 | $=7$ | $+0$ |
| 3 |  | 2 | 3 | 3 |  |  |  | 3 |
|  |  |  | 4 | 4 |  |  | 4 |  |
|  |  |  | 4 |  |  | 4 | 4 |  |
|  | Total, v. 3 |  | 11 | $=7$ | $+$ | 4 | $=8$ | + 3 |
|  | Strophe 1 Total, v. 2-3 |  | 18 | $=11$ | + | 7 | $=15$ | $+3$ |
| 4 |  | 3 | 3 | 3 |  |  | 3 |  |
|  |  |  | 4 | 4 |  |  | 4 |  |
|  | Total, v. 4 |  | 7 | $=7$ | $+$ | 0 | $=7$ | + 0 |
|  | Total, v. 2-4 |  | 25 | $=18$ | + | 7 | $=22$ | + 3 |
| 5 |  | 4 | 4 | 4 |  |  | 4 |  |
|  | סֹלֹוּ לָרךב |  | 3 | 3 |  |  | 3 |  |
|  |  |  | 4 | 4 |  |  | 4 |  |
|  | Total, v. 5 |  | 11 | $=11$ | $+$ | 0 | $=11$ | + 0 |
|  | Strophe 2 Total, v. 4-5 |  | 18 | $=18$ | + | 0 | $=18$ | + 0 |

6

7

8

9

10

11
 54
תֶלהּים בִּמְטוֹן קןדְשׁו:
Total, v. 6

6

אַןך סוֹרְרִים שָׁכְנוּ צְחִיחָה:
Total, v. 7
Strophe $3 \quad$ Total, v. 6-7
Canticle I.1.1 Total, v. 2-7

| 4 | 4 |  | 4 |  |
| :---: | :---: | :---: | :---: | :---: |
| 3 |  | 3 | 3 |  |
| 7 | $=4$ | $+3$ | $=7$ | $+0$ |
| 4 | 4 |  | 4 |  |
| 3 | 3 |  | 3 |  |
| 4 |  | 4 | 4 |  |
| 11 | $=7$ | + 4 | $=11$ | + 0 |
| 18 | $=11$ | + 7 | $=18$ | + 0 |
| 54 | $=40$ | $+14$ | $=51$ | + 3 |


$\begin{array}{llll}7 & 4 & 4\end{array}$




Total, v. 9
Strophe 4 Total, v. 8-9


Total, v. 10
10

Total, v. 11
Strophe $5 \quad$ Total, v. 10-11
Canticle I.1.2 Total, v. 8-11
Sub-canto I. 1 Total, v. 2-11

Strophe 7 Total, v. 14b-15
Canticle I.2.1 Total, v. 12-15
15
הַר סַּבְנִּנִּים הַר־בדּשָׁן:
Total, v. 16

|  | 11 | 3 | 3 |  | 3 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 3 |  | 3 | 3 |  |
| Total, v. 12 |  | 6 | $=3$ | $+3$ | $=$ | $+0$ |
|  | 12 | 4 | 4 |  | 4 |  |
|  |  | 4 |  | 4 | 4 |  |
|  |  | 4 | 4 |  | 4 |  |
| Strophe 6 Total, v. 12-14a |  | 18 | $=11$ | + | $=18$ | $+0$ |
| ַַנְֵֵּ יוֹנָּ | 13 | 4 | 4 |  | 4 |  |
|  |  | 3 |  | 3 | 3 |  |
| Total, v. 14b-c |  | 7 | $=4$ | + 3 | $=$ | + 0 |
| דבְרָרֵּ | 14 | 4 | 4 |  | 4 |  |
|  |  | 2 | 2 |  | 2 |  |
| Total, v. 15 |  | 6 | $=6$ | $+$ | $=6$ | + 0 |
| ophe 7 Total, v. 14b-15 |  | 13 | $=10$ | + 3 | $=13$ | + 0 |
| anticle I.2.1 Total, v. 12-15 |  | 31 | $=21$ | + 10 | $=31$ | + 0 |
|  | 15 | 4 | 4 |  | 4 |  |
|  |  | 4 |  | 4 | 4 |  |
| Total, v. 16 |  | 8 | $=4$ | $+4$ | $=8$ | $+0$ |


 אֲרנָּי בָם סִינַי בַּקֹּדֶשׁ:

Total, v. 18
19 Middle colon
The 7 middle words:

Meaningul 7 位
家 on word level: 303=148+7+148 Total, v. 19
Middle strophe: Strophe 9 Total, v. 18-19 $17=8+1+8$

Canticle I.2.2 Total, v. 16-19
Sub-canto I. 2 Total, v. 12-19
Canto I Total, v. 2-19
20 Vs. 19-20 Mid. verselines: בדברוּך אֲרֹנָּי יוֹם יוֹם


Total, v. 20

24

דָאֵל לָנוּ אֵל לְמוֹשָׁעוֹת


Total, v. 21 Strophe 10 Total, v. 20-21
 קָקְקָד שָׁעַר Total, v. 22
The 13 words
 Total, v. 23

Total, v. 24
Strophe 11 Total, v. 22-24
Canticle II.1.1 Total, v. 20-24
Total, v. 2-24

| 16 | 4 | 4 |  | 4 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 4 | 4 |  | 4 |  |
|  | 4 |  | 4 | 4 |  |
|  | 12 | $=8$ | + 4 | $=12$ | + 0 |
|  | 20 | $=12$ | + 8 | $=20$ | + 0 |
|  | 26 | $=18$ | + 8 | $=26$ | + 0 |
|  | 51 | $=33$ | + 18 | = 51 | + 0 |
| 17 | 5 | 5 |  | 5 |  |
|  | 4 |  | 4 | 4 |  |
|  | 9 | $=5$ | + 4 | $=9$ | + 0 |
| 18 | 4 | 4 |  |  | 4 |
|  | 3 | 3 |  |  | 3 |
|  | 5 |  | 5 |  | 5 |
|  | 12 | $=7$ | + 5 | $=0$ | + 12 |
|  | 21 | $=12$ | + 9 | $=9$ | + 12 |
|  | 41 | $=24$ | + 17 | $=29$ | + 12 |
|  | 72 | $=45$ | + 27 | $=60$ | + 12 |
|  | 160 | $=105$ | + 55 | $=111$ | $+49$ |
| 19 | 4 | 4 |  | 4 |  |
|  | 4 | 4 |  | 4 |  |
|  | 8 | $=8$ | + 0 | $=8$ | + 0 |
| 20 | 4 | 4 |  | 4 |  |
|  | 4 | 2 | 2 | 4 |  |
|  | 8 | $=6$ | + 2 | $=8$ | + 0 |
|  | 16 | $=14$ | + 2 | $=16$ | + 0 |
| 21 | 5 | 5 |  | 5 |  |
|  | 4 | 2 | 2 | 4 |  |
|  | 9 | $=7$ | + 2 | $=9$ | + 0 |
| 22 | 4 | 4 |  | 4 |  |
|  | 3 |  | 3 | 3 |  |
|  | 7 | $=4$ | + 3 | $=7$ | + 0 |
| 23 | 4 | 4 |  | 4 |  |
|  | 4 | 2 | 2 | 4 |  |
|  | 8 | $=6$ | + 2 | $=8$ | + 0 |
|  | 24 | $=17$ | +7 | $=24$ | + 0 |
|  | 40 | $=31$ | + 9 | $=40$ | + 0 |
|  | 200 | = 136 | + 64 | = 151 | + 49 |
| 24 | 3 | 3 |  |  | 3 |
|  | 4 |  | 4 |  | 4 |
|  | 7 | $=3$ | + 4 | $=4$ | + 3 |
| 25 | 4 | 4 |  | 4 |  |
|  | 3 |  | 3 | 3 |  |
|  |  | $=4$ | + 3 | $=7$ | + 0 |
|  | 14 | $=7$ | + 7 | $=7$ | + 7 |
| 26 | 3 | 3 |  | 3 |  |
|  | 3 |  | 3 | 3 |  |
|  | 6 | $=3$ | + 3 | $=6$ | + 0 |

Strophe 12 Total, v. 25-26


Total, v. 27

Total, v. 28
Strophe 13 Total, v. 27-28 Canticle II.1.2 Total, v. 25-28 Sub-canto II. 1 Total, v. 20-28

Total, v. 2-28

| 4 | 4 | 4 |  |
| ---: | ---: | ---: | ---: |
| 3 | 3 | 3 |  |
| 4 |  | 4 | 4 |
| $11=7+4=11+0$ |  |  |  |
| $\mathbf{1 7}=10+7=17+0$ |  |  |  |
| $31=17+14=24+7$ |  |  |  |
| $\mathbf{7 1}=48+23=64+7$ |  |  |  |
| $231=153+78=175+56$ |  |  |  |



Total, v. 29

ְְךָ יוֹבִילוּ מְלָכִים שָׁיָּ
Total, v. 30
Strophe 14 Total, v. 29-30
2833

| $5-2$ | 5 |
| ---: | ---: | ---: |
| $8-5+3-3+5$ |  |


| $8=5+3=3+5$ |
| :--- |
| 3 |


| 3 | 3 |  | 3 |  |
| :---: | :---: | :---: | :---: | :---: |
| 5 | 3 | 2 | 5 |  |
| 8 | $=6$ | + 2 | $=8$ | + 0 |
| 3 | 3 |  |  | 3 |
| 7 | 7 |  | 7 |  |
| 2 | 2 |  | 2 |  |
|  | $=12$ | + 0 | $=9$ | + 3 |
|  | $=18$ | + 2 | $=17$ | + 3 |
|  | $=26$ | + 9 | = 32 | + 3 |
|  | $=48$ | + 24 | $=43$ | + 29 |
|  | $=96$ | + 47 | $=107$ | + 36 |
|  | = 201 | + 102 | $=218$ | + 85 |

With the heading and סֶלָה (3x), v. 1-36

* The unusual positioning of the atnach in vs. 21,22 and 24 was probably to achieve the significant compositional formulae in vs. 2-24 and 2-28. The atnachs in vs. 29 and 35 were positioned to have $102(6 \times 17)$ words after atnach in the entire psalm, vs. 2-36.


## Observations

1. In terms of the 303 words of the poem the arithmetic centre is constituted by the 7 words with שֶׁׁבּ at the centre, in v. 19a.b (303 = $148+7+148)$ :

## 

You went up the high mount, you took captives, you received gifts from men.
The pivotal position of these 7 words is underscored by the the fact that they partly coincide with the pivotal colon, v. 19a ( $81=40+1+40$ ). This statement may therefore be regarded as the consciously devised meaningful centre on word level. It concerns a crucial moment in the triumphal song celebrating YHWH's victory over Israel's enemies, which is clearly articulated in the first and last verse. The meaningful centre also stands out by the fact that it forms part of the significant $2^{\text {nd }}$ person passage (v.19) within a $3^{\text {rd }}$ person context.
The meaningful centre falls within the middle strophe, vs. 18-19 ( $17=8+1+8)$, which coincides with the two middle verselines $(36=17+2+17)$. The selah at the end of the middle strophe (after v. 20), may have the same attention drawing function as in Psalms 55, 57, 61 and 67. Compare Observation 1 in my Analysis of Psalm 67. The selah focuses especially on the second of the two central verselines, v. 20, which expresses the idea of salvation for Israel as a result of YHWH's victory:

Blessed is the Lord day by day; he carries us, God our salvation.
The fact that the call to bless God is repeated in the coda, v. 36c, highlights this particular verseline in a special way.
2. In terms of verselines, the poem divides into two equal parts (convincingly argued by Van der Lugt in his forthcoming book), two cantos of 18 verselines each:

Canto I, vs. 2-19 18 verselines
Canto II, vs. 20-36 18 verselines.
The fact that the number 18 features also in the number of words in Strophes 1, 2, 3 and 6, and in the $72(4 \times 18)$ words in Strophes 14-17 (Sub-canto II.2), may suggest that it has a deliberately designed structuring function. However, since the number 18 has no specific numerical significance, this may simply be a matter of chance.
3. There are exactly $85(5 \times 17)$ words explicitly addressed to God (Column d):

3 words in v. 3
34 words in vs. 8-11
12 words in v. 19
7 words in v. 25
26 words in vs. 29b-31 and
3 words in v. 36a.
This is a clear indication that the $2^{\text {nd }}$ person form of address has been used in a consciously designed and purposeful way to give structure to the text and to weave extra divine name numbers into the text. Compare Psalms 58-60, 62, 63 and 69!
The word-count also reveals that the words attributed to God (vs. 23b-24) amount to 13, the numerical value of אחד, 'one', signifying his uniqueness.
4. The divine name numbers feature in the following way in the text:

| vs. 2-7 | $51(3 \times 17)$ words spoken about God |
| :---: | :---: |
| vs. 8-11 | $34(2 \times 17)$ words addressed to God |
| vs. 15-17 | 26 words in total |
| vs. 12-17 | $51(3 \times 17)$ words in total |
| vs. 16-19 | 17 words after atnach |
| vs. 22-24 | 17 words before atnach |
| vs. 2-24 | 136 ( $8 \times 17$ ) words before atnach |
| vs. 27-28 | 17 words in total |
| vs. 25-28 | 17 words before atnach |
| vs. 2-28 | $153(9 \times 17)$ words before atnach |
| vs. 2-28 | $78(3 \times 26)$ words after atnach |
| vs. 25-32 | $68(4 \times 17)$ words in total |
| vs. 29-34 | $52(2 \times \mathbf{2 6})$ words: $\mathbf{2 6}$ spoken about, and $\mathbf{2 6}$ spoken to God |
| vs. 35-36 | 17 words spoken about God |
| vs. 33-36 | 26 words before atnach |
| vs. 2-36 | 102 ( $6 \times 17$ ) words after atnach |
| vs. 2-36 | 85 ( $5 \times 17$ ) words in total addressed to God. |

5. If we include the 4 -word heading and the 3 occurrences of selah in the word count, the total number of words is 310 . The 4 words of $v$. 19a are now at the centre of the text, flanked by 153 words on either side: $153+4+153(9 \times 17$ and the summation of $1-17$ ). This shows that the heading and the selahs have been purposefully designed. Compare Observation 6 in my Analysis of Psalm 67.
6. It is intriguing to note that there are no less than 43 references to God by means of six different designations: אֲלדֹדים appears 26x and the other designations altogether

