



Tempus



WP1 – I18N Research

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The main reports

- **The Drive to Internationalize: Perceptions and motivations of Israeli college heads**
- **College Students' Attitudes towards Institutional Internationalization on Campus**

The Drive to Internationalize: Perceptions and motivations of Israeli college heads

| | Student body size | Orientation | Location | Average parents' education (in years) | Percentage of women |
|---|-------------------|--------------------|----------|---------------------------------------|---------------------|
| A | 3,150 | Engineering & Arts | Center | 14 | 43.7 |
| B | 2,312 | Engineering & Arts | Center | 14.2 | 55.7 |
| C | 1,968 | Teachers college | Center | 13.2 | 88.4 |
| D | 1,300 | Teachers college | Center | 12.3 | 93.8 |
| E | 551 | Teachers college | South | 12.7 | 98.2 |
| F | 3,656 | Humanities | North | 13.2 | 73.7 |
| G | 5,107 | Humanities | South | 13.1 | 52.1 |

Table 2: Colleges directors' characteristics

| | Time in role | Previous career at research university | Gender |
|---|--------------|--|--------|
| A | 1 year | no | Male |
| B | 2 year | yes | Female |
| C | 5 years | no | Female |
| D | 4 years | no | Female |
| E | 2 years | no | Female |
| F | 1 year | yes | Female |
| G | 1 year | yes | Male |

Table 3: Colleges' internationalization activities as perceived by students (percentage of 'positive responses')

| | Students' exchanges | Faculty exchanges | International curriculum |
|---|------------------------|----------------------|-----------------------------|
| A | 25.7 | 19.5 | 19.7 |
| B | 16.8 | 28.5 | 11.7 |
| C | 15.1 | 12.7 | 12.4 |
| D | 19.7 | 14.1 | 10.4 |
| E | 0.5 | 1.0 | 3.0 |
| F | 7.0 | 10.0 | 15.5 |
| G | 15.1 | 14.1 | 27.9 |

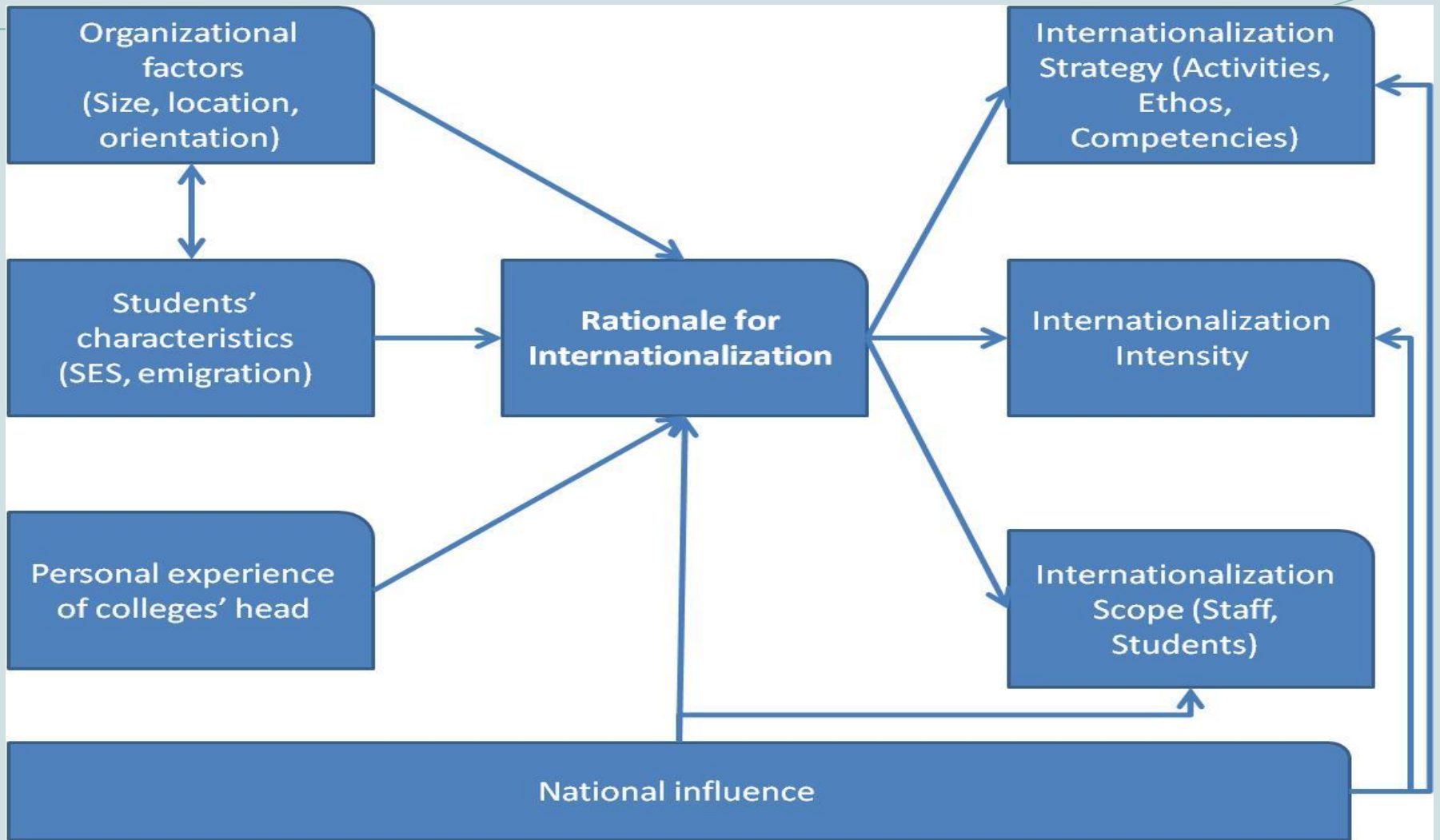


Table 3: Factor analysis of attitudes towards international aspects in college
 Note: Factor loadings from principal components extraction with varimax rotation (n=1650).

| | Institution related | Content related |
|---|---------------------|-----------------|
| Studying abroad | 0.530 | 0.269 |
| Engaging with international students | 0.466 | 0.322 |
| Participation in student exchanges | 0.536 | 0.228 |
| International reputation of the institution | 0.708 | 0.147 |
| Intercultural reputation of the institution | 0.684 | 0.222 |
| English proficiency | 0.296 | 0.462 |
| Global content proficiency | 0.207 | 0.881 |
| Intercultural content proficiency | 0.255 | 0.698 |

Table 4: Average and standard deviation of attitudes towards international aspects in college

| | Mean | SD |
|--|------|------|
| Institution related | 4.96 | 1.26 |
| Studying abroad | 4.25 | 2.02 |
| Engaging with international students | 5.23 | 1.59 |
| Participation in student Students' exchanges | 5.04 | 2.06 |
| International reputation of the institution | 5.23 | 1.55 |
| Intercultural reputation of the institution | 5.09 | 1.54 |
| Content related | 5.39 | 1.16 |
| English proficiency | 5.91 | 1.35 |
| Global content proficiency | 5.15 | 1.48 |
| Intercultural content proficiency | 5.12 | 1.41 |

Table 5: Multivariate analysis of socio-demographic, personal and institutional predictors of attitudes towards international aspects in college

Stepwise regression analysis showing standardized coefficients (betas). See text for further details. **< 0.05; ***< 0.01.

*[Pupils can choose the level of study for those subjects, while 5 units level provides advanced curriculum, preferred by higher education institutions.]

| | Institution related | Content related |
|--|---------------------|-----------------|
| R- squared | 0.09 | 0.06 |
| Gender | 0.05 | -0.05 |
| Age | 0.02 | 0.009 |
| Immigration | 0.005 | 0.03 |
| Mother's immigration | 0.013 | -0.031 |
| Father's immigration | -0.06*** | -0.036 |
| Parents' education | 0.018 | 0.06** |
| Previous experience abroad | 0.05** | 0.09*** |
| *5 units English matriculation | 0.12*** | 0.09*** |
| *5 units Math matriculation | 0.006 | -0.027 |
| Teachers' college | -0.07*** | -0.08*** |
| Internationalization activities in the | 0.16*** | 0.08*** |

