

## **The revised Sociosexual Orientation Inventory (SOI-R)**

### **Short Manual**

Items 1-3 should be coded as 0 = 1, 1 = 2, 2 = 3, 3 = 4, 4 = 5, 5-6 = 6, 7-9 = 7, 10-19 = 8, 20 or more = 9; they can then be aggregated (i.e., summed or averaged) to form the Behavior facet ( $\alpha = .85$ ). After reverse-coding item 6, items 4-6 can be aggregated to form the Attitude facet ( $\alpha = .87$ ). Aggregating items 7-9 results in the Desire facet ( $\alpha = .86$ ). Finally, all nine items can be aggregated to a total score of global sociosexual orientation ( $\alpha = .83$ ).

When items 1-3 are presented with open response format instead of the rating scales, items 2, 4, and 7 of the original SOI can be added to the SOI-R to allow for calculating the SOI total score in addition to the SOI-R scores. In this case, the open responses should be recoded to the rating scale format (i.e., 0 = 1, 1 = 2, ..., 20 to max. = 9) before the SOI-R scores are determined.

Alternatively, we also developed a version of the SOI-R with 5-point rating scales, which might be more appropriate for samples with less educated or less test-experienced subjects. In this version, the scale alternatives are “0”, “1”, “2-3”, “4-7”, and “8 or more” (coded as 1 to 5) for the Behavior items, 1 (strongly disagree) to 5 (strongly agree) for the Attitude items, and “never”, “very seldom”, “about once a month”, “about once a week”, and “nearly every day” (coded as 1 to 5) for the Desire item. In a large, heterogeneous online sample ( $N = 8,549$ ), the SOI-R with five response alternatives per item achieved good internal consistencies ( $\alpha = .83, .81, .82, \text{ and } .85$  for the total score and the facets Behavior, Attitude, and Desire, respectively).

#### **The SOI-R can be cited as:**

Penke, L., & Asendorpf, J. B. (2008). Beyond global sociosexual orientations: A more differentiated look at sociosexuality and its effects on courtship and romantic relationships. *Journal of Personality and Social Psychology, 95*, 1113-1135.

#### **For further information and feedback, please contact:**

Lars Penke

University of Edinburgh

Email: [lars.penke@ed.ac.uk](mailto:lars.penke@ed.ac.uk)

Phone: +44-131-6508482

[www.larspenke.eu](http://www.larspenke.eu)

## The revised Sociosexual Orientation Inventory (SOI-R)

Please respond honestly to the following questions:

1. With how many different partners have you had sex within the past 12 months?

                                                 
0      1      2      3      4      5-6      7-9      10-19      20 or more

2. With how many different partners have you had sexual intercourse on *one and only one* occasion?

                                                 
0      1      2      3      4      5-6      7-9      10-19      20 or more

3. With how many different partners have you had sexual intercourse without having an interest in a long-term committed relationship with this person?

                                                 
0      1      2      3      4      5-6      7-9      10-19      20 or more

4. Sex without love is OK.

1       2       3       4       5       6       7       8       9   
Strongly disagree      Strongly agree

5. I can imagine myself being comfortable and enjoying "casual" sex with different partners.

1       2       3       4       5       6       7       8       9   
Strongly disagree      Strongly agree

6. I do *not* want to have sex with a person until I am sure that we will have a long-term, serious relationship.

1       2       3       4       5       6       7       8       9   
Strongly disagree      Strongly agree

7. How often do you have fantasies about having sex with someone you are *not* in a committed romantic relationship with?

- 1 – never
- 2 – very seldom
- 3 – about once every two or three months
- 4 – about once a month
- 5 – about once every two weeks
- 6 – about once a week
- 7 – several times per week
- 8 – nearly every day
- 9 – at least once a day

8. How often do you experience sexual arousal when you are in contact with someone you are *not* in a committed romantic relationship with?

- 1 – never
- 2 – very seldom
- 3 – about once every two or three months
- 4 – about once a month
- 5 – about once every two weeks
- 6 – about once a week
- 7 – several times per week
- 8 – nearly every day
- 9 – at least once a day

9. In everyday life, how often do you have spontaneous fantasies about having sex with someone you have just met?

- 1 – never
- 2 – very seldom
- 3 – about once every two or three months
- 4 – about once a month
- 5 – about once every two weeks
- 6 – about once a week
- 7 – several times per week
- 8 – nearly every day
- 9 – at least once a day