

Call for Papers –

Personality and Individual Differences

Temperament in the contemporary science of personality: Tribute to Jan Strelau

Editors:

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This special issue of the journal of *Personality and Individual Differences* is a tribute to the recently deceased (August 4, 2020) Professor Jan Strelau. He was one of the world’s leading experts in studies on temperament of adults who always made clear distinction between personality and temperament. As formulated by him in his Regulative Theory of Temperament (RTT), temperament can be seen as the relatively stable, formal, regulatory and biologically based group of personality traits. Thus, this Special Issue of *Personality and Individual Differences* will address the present status of temperament studies in the RTT but also in the contemporary science of personality. More precisely, although this issue at the first place will be devoted to portraying the recent studies conducted within the RTT or specific RTT-related constructs (e.g., emotional reactivity and activity), it will also share the other, novel commitment to conceptual and methodological approaches to temperament and other, historic commitment to the study of temperament of adults.

We kindly invite you to contribute your best work to this special issue. Some of the benefits of publishing in this special issue of *Personality and Individual Differences* include:

- Pre-review and constructive feedback based on proposals
- Fast and professional review process of full submissions
- Increased visibility because the publication will be in a special issue containing selected, high-quality papers
- Publication in one of the most respected journals of the field of personality (IF: 2.3)

If you are interested in contributing, please see further details below.

Possible Contributions

Referring to this special issue, papers that provide studies within the Strelauvian model of temperament and novel conceptualization and/or assessment of adults’ temperament are

welcome. We welcome both theoretical and empirical contributions. Also, we are willing to consider theoretical papers presenting totally new models on temperament *prior to* their empirical validation, and methodological papers presenting novel methods of data acquisition and analysis with reference to the RTT and other existing theories of temperament. Below, we propose three areas for both theoretical and empirical paper addressed to temperament within RTT or other existing/or novel theories of temperament. Please note that our intention is to inspire you by these examples and obviously submissions are not limited to the outlined areas.

1. **Sources of the formation, differences, development, and dynamics of temperament.** For example, here the possible issues might be - biological and environmental mechanisms and correlates of temperament; genetic variants associated with temperament and its inheritance mechanisms; genetic paradigms in studies of temperament; psychophysiological, endocrinal, or neuroscientific perspective on temperament; stability vs. variability of temperament – how, when, and why does temperament change across a lifespan; cognitive, motivational, affective processes and mechanisms underlying temperament.
2. **Functional/adaptive meaning of temperament.** For example, associations of temperament with, for example, well-being, health, psychopathology, anxiety and depression, cognitive functioning, cognitive control, self-regulation, quality of interpersonal (e.g., marital or parental) relations, extreme stress, or functioning in the workplace.
3. **Assessment-related issues.** For example, here the research problems might include (but are not restricted to) the following: a validity of standard self-report instruments used to measure temperament, adaptation of other, beyond traditional measurements for optimal assessment of temperament, measurement and analysis of dynamics of temperament, application of novel assessment techniques/approaches to existing/or novel theories of temperament, and how to validly interpret data when examining temperament by combining measures of multiple response classes (e.g., physiological, affective, cognitive), across different situations and from a long-term perspective.

Submission Process and timeline

If you are interested in contributing to the planned special issue, please send an initial proposal by November 30, 2020 to the action editors (see below). Proposals should be no

longer than two pages and should outline the purpose, rationale, methodology and expected results of the proposed study (as appropriate). Full papers that are invited after the review of the proposals will undergo the regular review process via the editorial system of the PAID.

Submitted papers should adhere to the author guidelines of PAID <https://www.elsevier.com/journals/personality-and-individual-differences/0191-8869/guide-for-authors>.

The anticipated schedule is as follows:

November 30, 2020 – Deadline for submissions of initial proposals (via email)

December 31, 2020 – Initial comments and decisions on proposals and first invitations

January 15, 2021 – Revised proposals (upon requested revision)

February 15, 2021 – Final invitations for revised proposals

July 31, 2021 – Full papers due; papers are submitted via editorial system of the PAID

July 2021 – December 2021 – regular review and revision process via editorial system of the PAID

February/March 2022 - Issue Published

Proposals and questions regarding the special issue can be sent by email to the action editor: Małgorzata Fajkowska (mfajkowska@psych.pan.pl; malgosia.fajkowska@gmail.com).

Then, action editors will evaluate proposals as follows:

1. Vilfredo de Pascalis and Christian Kandler - proposals on *sources of the formation, differences, development, and dynamics of temperament* and related topics;
2. Małgorzata Fajkowska - proposals on *functional/adaptive meaning of temperament* and related topics;
3. Bogdan Zawadzki - proposals on *assessment-related issues*