



## Innovation Snapshot Author Guidelines

Innovation Snapshots showcase the results of students' participation in hackathons, competitions, internships, apprenticeships, or other extracurricular activities, where the result is often an innovative project, product, or service.

Students can use these guidelines to structure their presentation, but are free to organize their content as they see fit. It is important to stress that presentations can also take alternative forms, such as videocasts and podcasts.

For formatting requirements, please refer to the [ISSRJ Innovation Snapshot Template](#).

### 1 Purpose and Scope

Innovation Snapshots document innovative solutions, platforms, and frameworks developed by students in response to specific challenges or opportunities. These snapshots cover, but are not limited to, societal, business, and organizational challenges that novel information systems could help address, as well as the innovation potential involved in developing or deploying new technologies. Unlike traditional research papers, these submissions emphasize the practical application of technology and the development process rather than theoretical exploration. The typical length ranges from 3 to 6 pages, including references.

### 2 Content Elements

Innovation Snapshots typically include the following elements:

- **Opening overview.** Begin with a concise description of the innovation, explaining what it is, what problem it addresses, and the context in which it was developed (e.g., a competition, challenge, or academic event). If applicable, mention recognition received, such as awards or prizes.
- **Goals and motivations.** Articulate the specific aims and objectives of the project. Explain the problem or challenge that motivated the work, and describe what the project seeks to achieve or improve.
- **Description of the innovation.** Provide a clear explanation of what the innovation is and how it works. Describe the key features, components, or capabilities that make it distinctive. This may include technological architecture, methodologies, or design choices.
- **Development process.** Detail the approach taken to develop the solution. Explain the tools, technologies, platforms, or frameworks used, and describe key design decisions and why they were made. Discuss any implementation challenges or trade-offs encountered.
- **Reflections and insights.** Share lessons learned throughout the project. Discuss broader implications of the work, potential applications beyond the original scope, and future directions or improvements. Reflect on what the experience taught about technology, teamwork, or the problem domain.
- **Additional information.** Conclude with links to author profiles (e.g., LinkedIn) and, if possible, links to project repositories, demonstrations, or related resources.

### **3 Voice and Tone**

Innovation Snapshots should be written in an accessible, first-person or collective voice (if more than one student was involved), conveying the student's perspective. The tone should be professional yet engaging, striking a balance between technical detail and narrative clarity. Explain concepts and technologies in ways that are understandable to readers outside the immediate technical domain. The intended audience includes information systems students and scholars who may not be familiar with the specific research domain and, therefore, may not know the associated technologies, concepts, or acronyms.

### **4 Evidence and References**

Support claims with appropriate citations using APA 7th edition format. References may include academic literature, industry reports, technical documentation, news articles, and online resources. Citations should substantiate technical approaches, contextualize problems, or acknowledge prior work.

### **5 Use of Generative AI**

Authors should disclose the use of generative AI tools in a Declaration of AI Statement placed before the References section. Specify which tools were used and for what purpose (e.g., refining language, summarizing technical documentation, editing). All core ideas, arguments, and project results must remain those of the authors.