

AI-Enabled Security Hackathon

Big Data Society

Data Analytics Research Lab

Macquarie University, Sydney, Australia

September 8-9, 2022



Team Name:

Team Members:

Criterion		Score (1-10)	Weight	Subtotal
Innovation (idea)	Novelty and creativity		2	
	Good solution		2	
	Key parameters		1	
UI/UX	Technical/UI/UX innovation		2	
	Creativity		2	
	Execution (demo)		1	
Business Value	Business model		1	
	Market need		1	
	Feasibility		1	
	Pitch		2	
SCORE				/150

JUDGING CRITERIA

Judges are helpful professionals who listen to a couple of pitches during the hackathon. There are two types of juries: a pre-jury and the overall jury. Pre-jury members judge the demos of the participants before the overall jury gets to see the 10 best demos (for each challenge) on stage. Below you can find the criteria to be judged during BigDataSoc Hackathon.

Technical innovation (idea)

Did the group come up with a good solution to the initial problem or challenge? Did they understand the problem, and did they come up with a good solution?

Creativity

How creative has the group been in solving the challenge? Did they come up with a radical approach, or did they follow existing patterns and solutions?

Execution (demo)

Can the group show the minimum viable product? The hack does not have to be perfect or production ready, but does the idea come to life with their demo?

Polish (design)

Did the group think about the user interface (UI) and user experience (UX)? How well designed is their demo? How are the graphics, or how is the human-computer interaction? Is it easy to use or does it require a lot of training to master the demo?

Business model

Even though it is a hackathon, and the participants have a relative short time to come up with a solution to a problem, the business model is something to raise the level of the final ideas. Criteria like feasibility, economic and societal value and sustainability are therefore also part of the judging form under the term “business model”. Is the idea feasible, does it have economic and societal value, and is it sustainable?

Pitch

Pitching is one of the most important things in life. A good pitch, for example, can get you a new position in a company, letting investors believe in your innovation, and it can convince customers to buy a new product or service. Therefore, the hackers will also be judged on their pitch. Were they convincing enough, was it short and to the point, and what about their enthusiasm? The pitch can be a **maximum of 3 minutes**.