Group Project Briefing

Professor Weymouth: The AI Economy University of Basel Summer School August 2022

The group project is a focus of the course. Groups will develop either: 1) a business idea for the AI economy, OR 2) a policy solution to AI challenges or disruptions. The concluding event of the course is a brief presentation by each team during the final scheduled class session. The presentations should not exceed 12 minutes, followed by 5 minutes for question and answer. A short paper will provide additional details on your business proposals or policy solutions. The paper must not exceed five pages (double-spaced).

The business idea projects may consist of the following elements:

- 1. Introduction to your value proposition
 - a. What problem are you solving? What is the cause of this problem?
 - b. Why would someone want to have this problem solved?
- 2. Who are your potential customers? What are the characteristics of your customers? How will you interact with your customers?
- 3. What are the key activities your business undertakes to achieve the value proposition for your customers (i.e., what does your business do?)
- 4. **Focus:** How do you propose to use technology (AI/machine learning/automation/robotics) to add value?
- 5. Who are your key partners?
 - a. other external companies/suppliers/parties you may need to achieve your key activities and deliver value to the customer
- 6. What are your proposed revenue streams (i.e., the ways in which your business converts your value proposition into financial gain)
- a. Examples: Pay per product (pay per view), fee for service, fixed rate, subscription You might find this tool useful for specifying aspects of the business model: https://vizologi.com/business-strategy-canvas/hubspot-business-model-canvas/

The *policy solution* projects may consist of the following elements:

- 1. Introduction to the problem
 - a. Why is it a problem?
 - b. Who cares about this problem?
- 2. What governments or institutions are responsible for solving this problem?
- 3. What are the interests of the government leaders responsible for the problem?
 - a. What are their constituencies? How do leaders remain in power?
- 4. **Focus:** What is your proposed solution to the AI-related problem?
- 5. **Focus:** How politically feasible is your solution?
 - a. Who are the winners of your policy proposal? Who are the losers? Which group is more politically powerful?
 - b. What is the likelihood that your solution will be implemented?
 - c. What information would be useful for the public to have in order to support your solution?