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## Plan Overview

*A Data Management Plan created using DMPonline*

**Title:** Study on Incentive Mechanisms of Crowdsourcer's Participation Behavior in SMEs Crowdsourcing Contest Innovation

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# **Study on Incentive Mechanisms of Crowdsourcer's Participation Behavior in SMEs Crowdsourcing Contest Innovation**

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## **Data Collection**

### **What data will you collect or create?**

Models, survey data.

### **How will the data be collected or created?**

By mathematic calculating , interviews, and queationnaires.

## **Documentation and Metadata**

### **What documentation and metadata will accompany the data?**

Calculation results by using game theory, raw data from questionnaires and interviews.

## **Ethics and Legal Compliance**

### **How will you manage any ethical issues?**

Create the database, and make proper data access announcement.

### **How will you manage copyright and Intellectual Property Rights (IPR) issues?**

Make decisions with my supervisor about the ownerof the copyright and IPR.

## **Storage and Backup**

### **How will the data be stored and backed up during the research?**

Make several copies and store in private laptop, cloud drive and managed storage provided by IT department.

### **How will you manage access and security?**

Make the 'data availability statement', and the public can access the data through certain ways.

## **Selection and Preservation**

### **Which data are of long-term value and should be retained, shared, and/or preserved?**

Mathmatic calculating results of the constructed models.

### **What is the long-term preservation plan for the dataset?**

Store the dataset in IT department, and make proper announcement.

## **Data Sharing**

### **How will you share the data?**

Assess the data access requirement, if it meets the standards, for those who want the data can get it by contacting me and the data will be sent to them by email.

### **Are any restrictions on data sharing required?**

Non specific restrictions.

## **Responsibilities and Resources**

### **Who will be responsible for data management?**

IT department and the data producer (Binxin Zhu).

**What resources will you require to deliver your plan?**

Several softwares are needed, which include word, excel, matlab and so on. And also the support from the IT department of Cranfield Univeristy is wanted.