

SYSTEM

System Research

2023

System /UE

Main Tools: Ebay, Figma, Blender



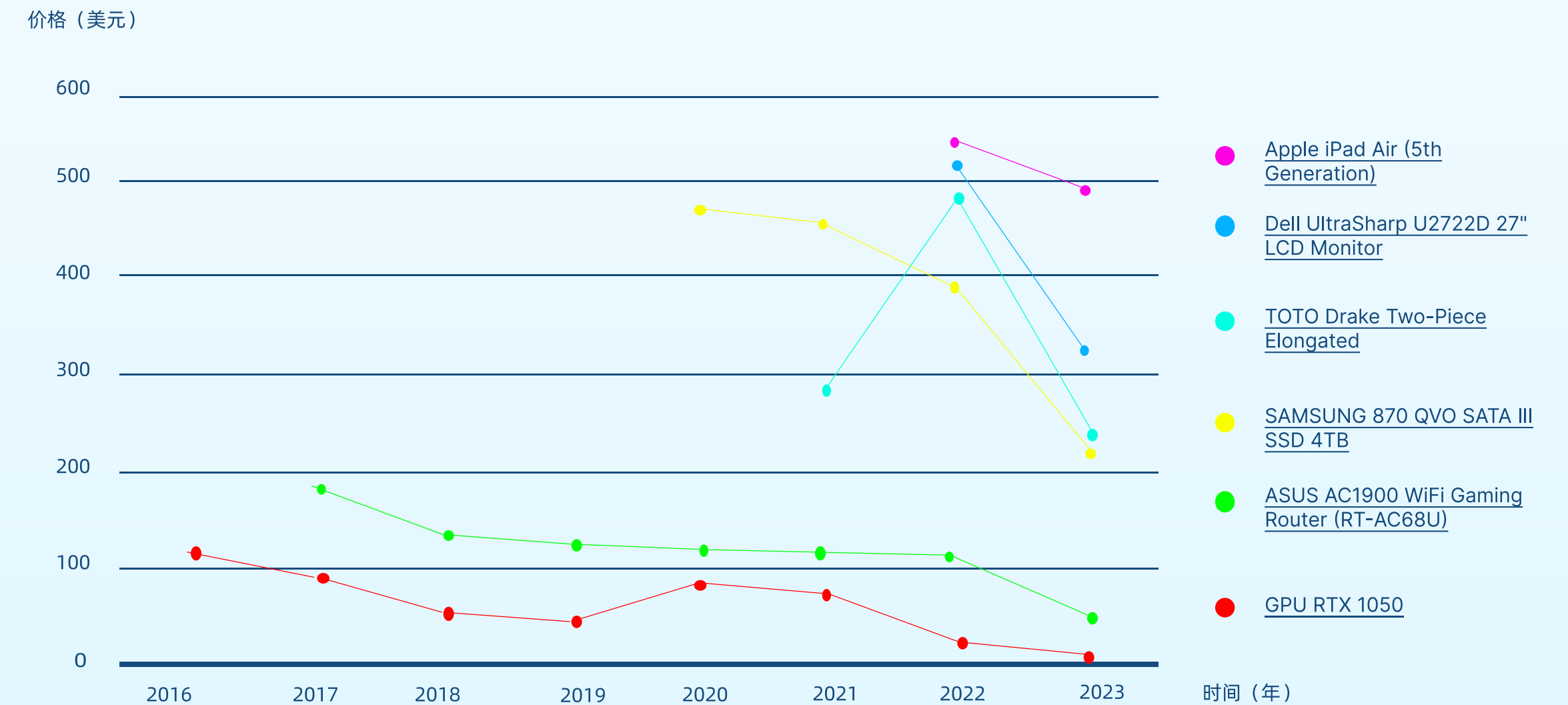
Purpose

The project selects Ebay as the "system" and models it through five different charts, each aimed at conveying specific insights to the intended audience. This includes creating visual models to illustrate the different aspects of the selected system, ensuring that the information is tailored to assist the audience in making informed decisions. This work aims to promote a profound understanding of the dynamics, impacts, and interactions of systems in various contexts.

Brief

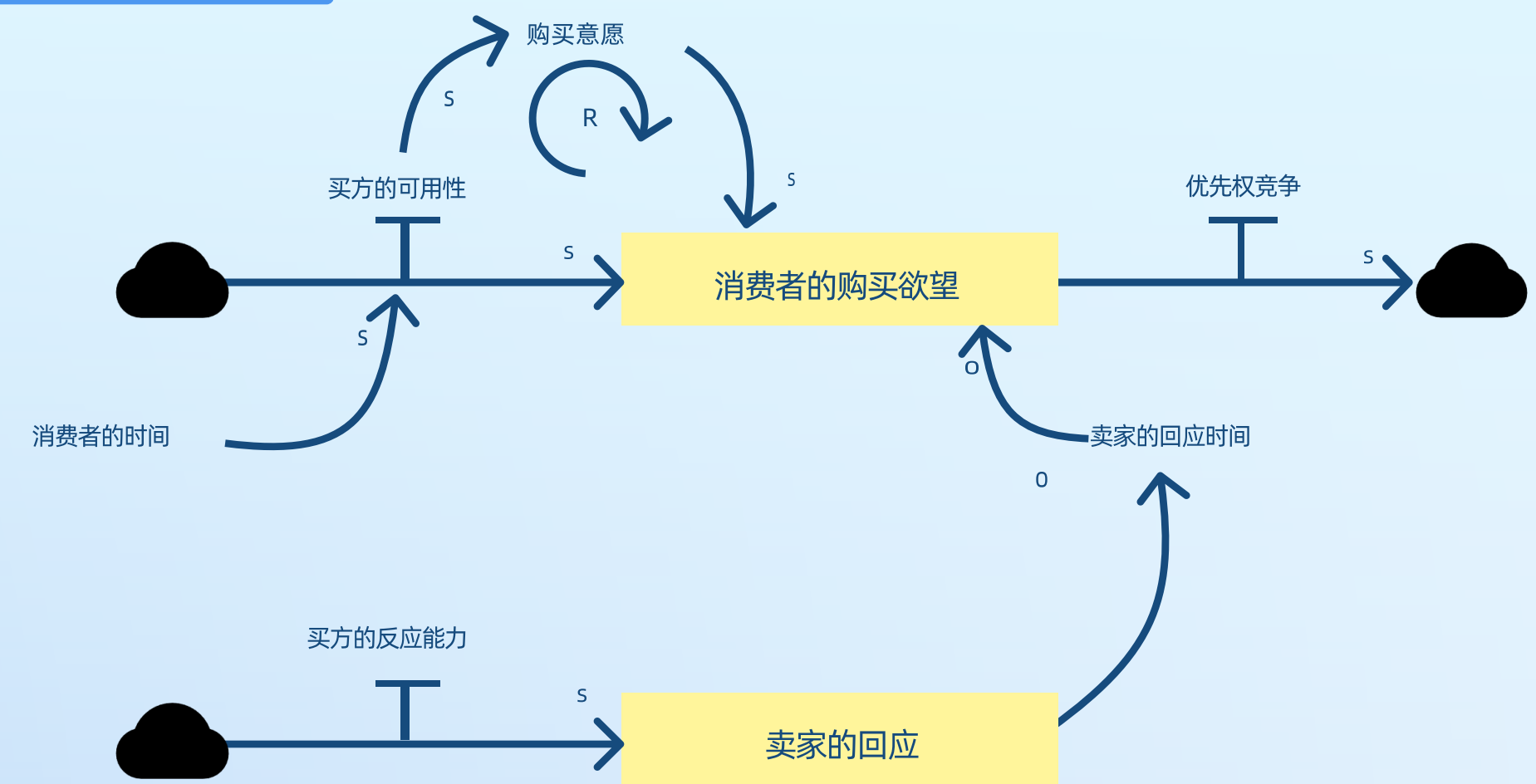
For eBay, this is an online commercial shopping platform that provides users with second-hand transactions and auctions. It has two main user groups: customers and sellers. This is a supply side service platform that lists various products through service merchants to help users find the products they need and earn profits.

Behavior over time diagram



For my project on eBay, the target audience for my behavior over time graph is buyers. I want to show them that although the prices of modern items in secondary transactions will change rapidly over time, overall, they will gradually decrease in value over time.

Stock & Flow map



For my project on eBay, I would like my stock&flow map to show the seller that avoiding waiting for the buyer's time is important for the buyer's purchasing desire.

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Research

The name of this system is Ebay. In my opinion, there are three most important elements: product, buyer, and seller. Most of the consumption in this system comes from these three elements, followed by transportation and third parties (eBay employees). The purpose of this system is to assist sellers or buyers in successfully completing transactions. At the same time, the system was designed with a complete loop link.

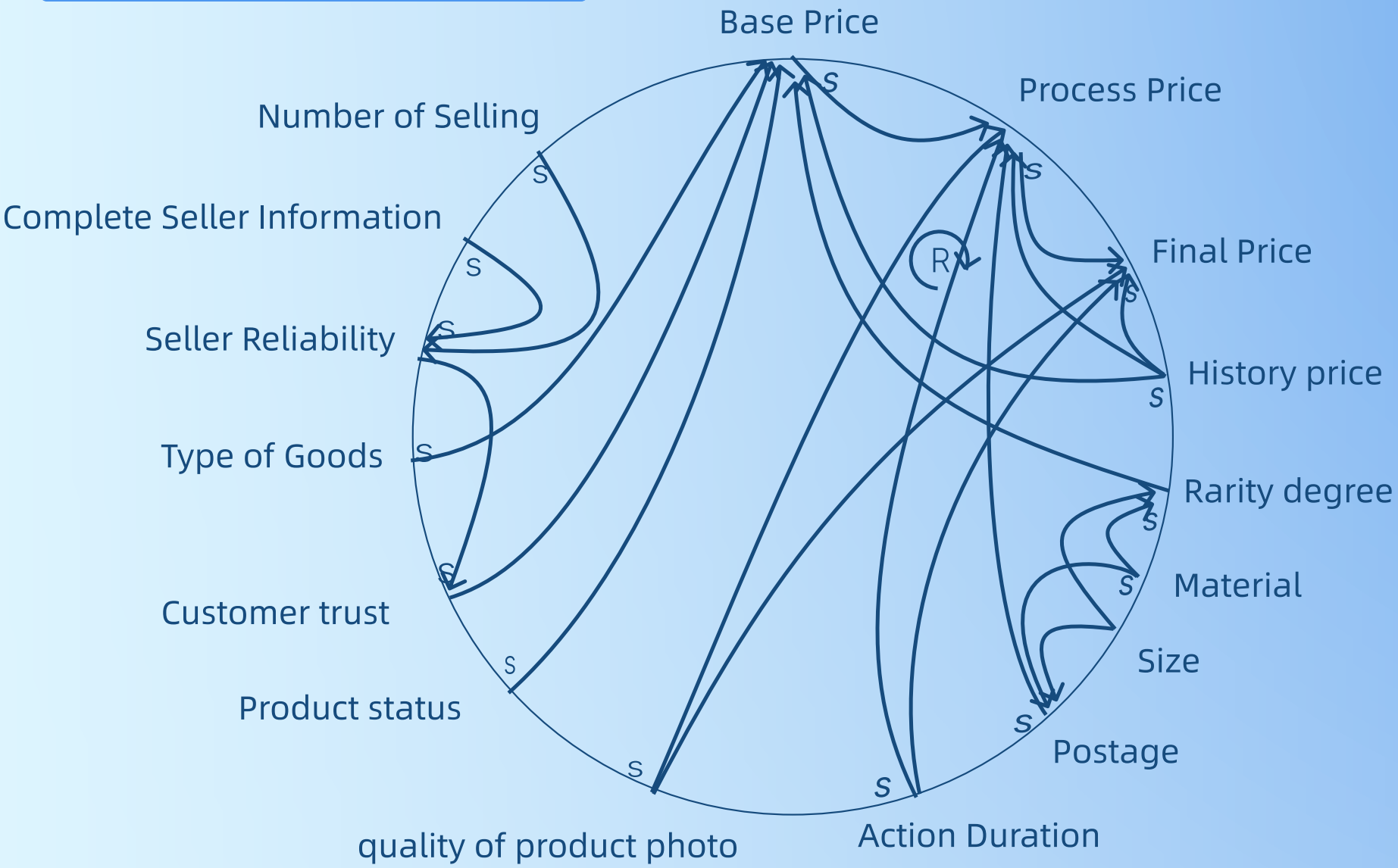


Concept Model diagram



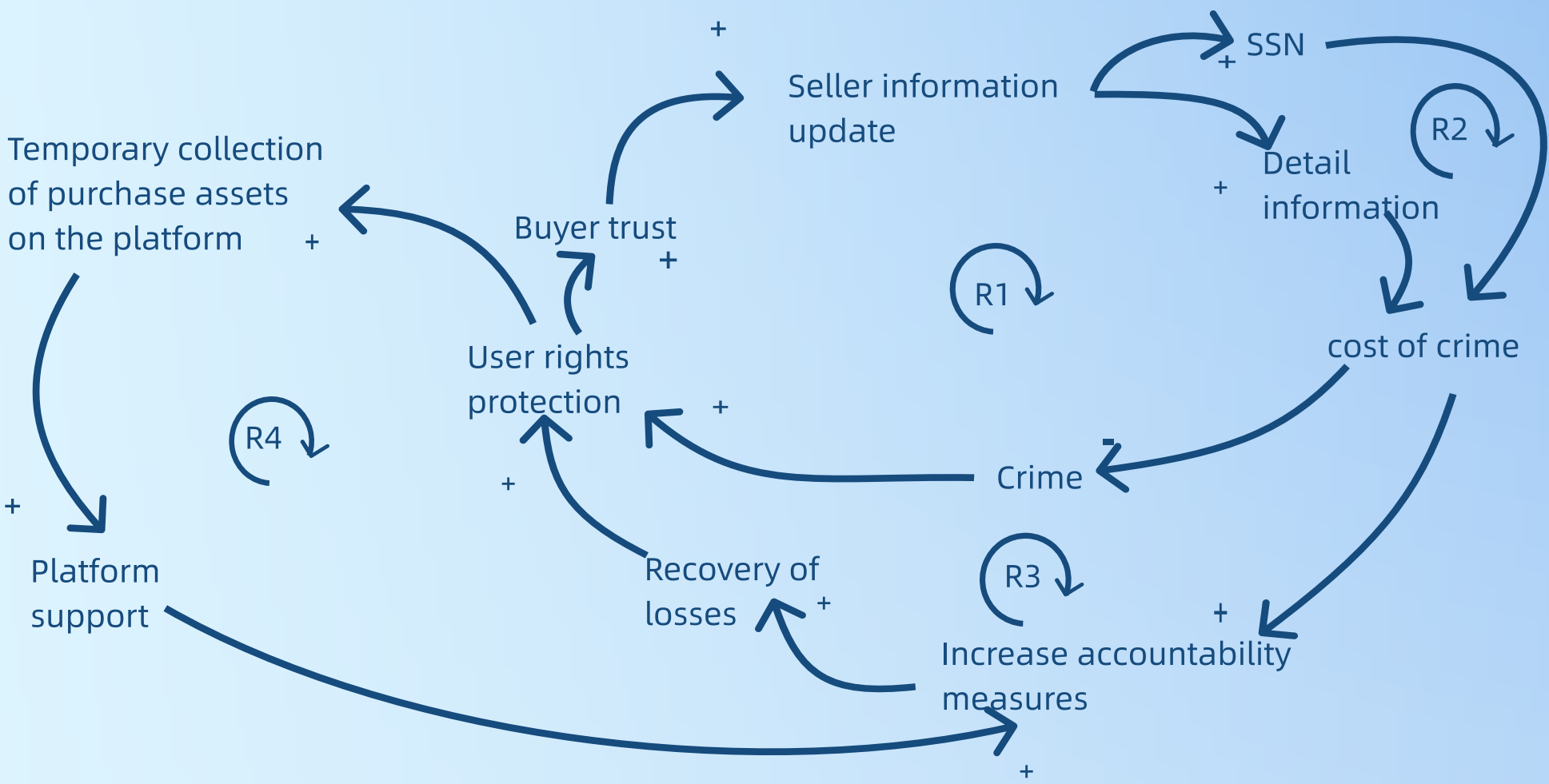
For my project on EBay, the target audience for the Concept Model diagram is sellers, and I want to show them that many buyers actually hope to obtain more information about the item by receiving responses.

Connection Circle diagram



For my project on eBay, the audience in my concept circle is sellers, and I would like to explain to them how to set a reasonable price on auction and normal selling on eBay

Causal Loop Diagram



For my project on eBay, the audience for my Causal loop diagram is buyers. I want to prove to them how eBay protects the consumer rights of buyers