Santa-Clara University

The Economics of Reputational Information

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The Jesuit university in Silicon Valley

What is Reputational Information?

- Reputational information = information about an actor's past performance that helps predict the actor's future ability to perform/satisfy preferences
- Examples:

| Unmediated | Mediated |
|---|--|
| Word of mouth Recommendation letters and job references Student evaluations | Credit scores Investment ratings (bonds, mutual funds) GPAs Consumer product reviews and ratings (Amazon star ratings; Ratemyprofessor.com; Avvo; Ripoff Report; BBB) Voting systems? PageRank, Digg |



Why Reputational Information Matters

- The market's invisible hand is predicated on consumers rewarding good producers and punishing poor ones
 - Reputational information = invisible hand of the invisible hand

• Hypotheses

- #1: Anomalies in reputational information supply and demand hinders invisible hand
- #2: Inconsistent regulation of reputational information should be examined for unwarranted dichotomies



Selected Reputational Information Regulations

• Stimulate supply

- Whistleblower laws and other immunizations (ex: 47 USC 230)
- Mandatory disclosure laws (ex: mandatory job references)

• Suppress supply

- Defamation
- Mandatory non-disclosure laws (ex: anti-blacklisting laws)

• Stimulate demand

- Mandatory consulting of reputational information
- Suppress demand
 - Privacy laws



Regulatory Dichotomies

• #1: Job references

- Defamation/tortious omission but immunization for "good faith" references
- But miscalibrated immunization suppresses job reference supply and drives hirers to alternative supply sources

• #2: Amazon product reviews

Individuals face defamation liability but Amazon protected by 47 USC 230

• Why the differences?

- Mediation
- Differential knowledge about legal consequences of reviewing
- Defendant's wealth
- Relative bargaining power between reviewer/reviewee
- Economic consequences of erroneous bad review
- Number of legitimate reviewers
- Objectivity of review criteria



Correcting Undersupply

• Why does reputational information remain non-public information?

- Benefits: usually only psychic rewards (pulls towards love it or hate it)
- Costs: time, vendor retribution, norms against public criticism, privacy, legal risks

Possible regulatory solutions

- Recalibrate legal risks
 - Raise standards for legal claims
 - Give potential defendants more tools to counterattack bogus threats
 - Protect intermediaries facilitating production of reputational information
- Make consumer adoptions/defections public information (ex: Beacon)
- Increase channels for anonymous dissemination of reputational information
- Government funding of reputational information production

