

















| Helsinki University of Technology<br>Networking Laboratory |            | The emerging Internet<br>Architecture |                                     |                        |
|--|------------|---------------------------------------|-------------------------------------|------------------------|
|  | e-mail     | www                                   | session<br>oriented<br>conferencing | Applications           |
|  | SMTP       | НТТР                                  | SIP                                 | Framework<br>protocols |
|  | TCP/UDP/IP |                                       | Transport                           |                        |
| Morito 08  | 12 2004    |                                       |                                     | Slide 10               |

| Helsinki University of Technology<br>Networking Laboratory  | ormation Economy   |
|---|--|
| <ul> <li>Normal Goods</li> <li>Law of supply and demand<br/>by Adam Smith – price is<br/>established on the market.<br/>Price can sustain a<br/>competitive business.</li> <li>Supply is finite.</li> <li>Goods available from many<br/>sources.</li> </ul> | <ul> <li>Information <ul> <li>is non-depletable = supply is infinite.</li> <li>Creation may be costly.</li> <li>Marginal cost = price = zero.</li> </ul> </li> <li>Forget market economy. It does not help to create sustainable business. Instead try to gain a monopoly. <ul> <li>Frequency licence</li> <li>Patent or copyright</li> <li>Hold the "truth" and keep it secret = MicroSoft model.</li> </ul> </li> <li>You can "tax" users!</li> <li>Alternative: Tie information with a physical good: a disc or a box or</li> </ul> |
| Merito 08.12.2004   | Slide 11   |











