



















Viceroy conclusion

- · First Peer-to-Peer network with constant in- and outdegree Outdegree 8, Indegree should be constant
 - additional "multiple choice" mechanism was added to insertion procedure to truly make it constant (not included on previous slide about insertion for simplicity)
- ...but:
 - Multiple ring structure quite complex
 - Multiple choice method causes O(log2n) insertion complexity
 - As we will see, there are easier networks with similar properties

Uni Transbruck Taformatik - 13























