Saskia Bondza & Simon Stephan 04.04.2017



### Procedure and Evaluation

Michelson Interferometer
Double Exposure Hologram
Real Time Hologram
Fourier Interferometry



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# Holography - How does it work?



Blablabla<sup>1</sup>

<sup>&</sup>lt;sup>1</sup>S. Unmüßig. "Holographie". Staatsexamensarbeit. Physikalisches Instiut, Fakultät für Mathematik und Physik, Universität Freiburg ₹1995.



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# Michelson Interferometer





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# Double Exposure Hologram





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# Real Time Hologram







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# Summary of our Results



