

Albert Abelló Lozano

## **Performance analysis of WebRTC**

**School of Electrical Engineering**

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**Thesis supervisor:**

Prof. Jörg Ott

**Thesis advisor:**

M.Sc. (Tech.) Varun Singh

Author: Albert Abelló Lozano		
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Supervisor: Prof. Jörg Ott		
Advisor: M.Sc. (Tech.) Varun Singh		
<p>Your abstract in English. Try to keep the abstract short, approximately 100 words should be enough. Abstract explains your research topic, the methods you have used, and the results you obtained.</p>		
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# Preface

Thank you everybody.

Otaniemi, 9.3.2012

Albert Abelló Lozano

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## Definitions and abbreviations

# 1 Introduction

The need of a new way to communicate between two points of the planet has been arising as a problem to be solved by our new media distributors. Old systems such as Skype or traditional video calls are not able to cope the needs of the new generations of developers and users that everyday require a more integrated way of communication.

Besides this, the amount of data being transferred during the last years and the prevision for the future allocates a new scenario where non-centralized systems such as P2P are required as data bandwidth grows and systems need to become more scalable.

Joining both reasons lead to a whole new framework for real-time-communication (RTC) called WebRTC. This API implementation build by multiple manufacturers in the area of communications is part of the Html5 standardization proposal.

Introduction to WebRTC. Maybe also other stuff.

Could be good to start wrtitting the introduction baselines.

## 2 Conclusion

The end.

# References

Thesis references.