PLACEHOLDER

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Mars-June, 2018

Introduction

This is an interesting introduction to an interesting subject

1 Definitions

Definition

> *Define the calculus model here*

Definition

> *Define the $\rightsquigarrow$ and $\cong$ relations here*

Proposition

> *confluence of $\rightsquigarrow$ up to $\cong$*

Remark: that commuting prefixes is not nice looking

Definition

> *Define the $\rightarrow$ and $\equiv$ restrictions of the two preceding relations here*

2 A typing system that works with cut elimination

Definition

> *Define the typing system here*

Proposition

> *Cut elimination holds and terminates*

▷ proof here □

Proposition

> *cut elimination works under the restrained $\to$ and $\equiv$*

▷ proof here □

3 Links with the usual π-calculus

Definition

> *Define π-calculus*

Definition

> *Define projection $\lfloor \cdot \rfloor$*

Proposition

> *Something about $\rightarrow$ and $\equiv$ related to projection*

$\triangleright$ proof here $\square$

Open about $\rightsquigarrow$ here or in the conclusion.

Conclusion

A nice conclusion and working trails for later here.