Hakusan

v0.14 Hirokawa, Hondo, Kawano, Shintani (JAIST)

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3. CeTA-certifiable proofs — CPP 2024

Confluence Proof by Rule Removal

we show confluence of TRS $\mathcal{R}$:

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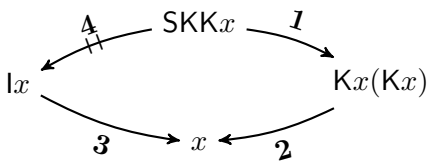

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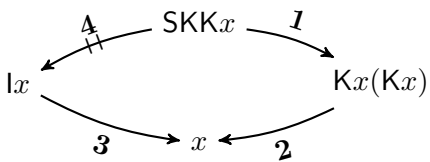

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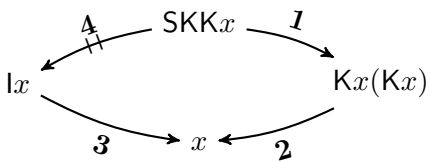

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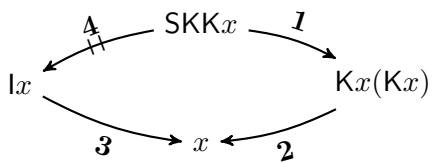

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hence $\mathcal{R}$ is confluent