From: **Huu-Phuc Vo** huu-phuc.vo@it.uu.se
Subject: Re: Added more basic models
Date: 19 March 2019 at 09:27
To: Justin Pearson justin.pearson@it.uu.se
Cc: Huu-Phuc Vo huu-phuc.vo@it.uu.se, Di Yuan di.yuan@it.uu.se

Hi,

Is it OK to have a longer technical meeting with you anytime on Monday, April 1st?

I am stuck, and we need to discuss more about
1. survey
2. chapter 2
3. exercises in chapter 1
4. the model pairs
5. The paper "Formally Verified Decomposition of Non-binary Constraints into Equivalent Binary Constraints" that we missed last time.

Best,

Huu-Phuc Vo
PhD student

Division of Computing Science
Dept. of Information Technology
ITC, Uppsala University
huu-phuc.vo@it.uu.se

> On 13 Mar 2019, at 15:53, Huu-Phuc Vo <huu-phuc.vo@it.uu.se> wrote:
>
> Hi,
>
> I have added some more model pairs to the repository.
>
> Let's consider the Sudoku model, I found that It's extremely difficult to represent the model by first-order logic.
>
> We could discuss this via email or book an appointment with you to discuss more about this.
>
> Best,
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> --------------------------
> Huu-Phuc Vo
> PhD student
>
> Division of Computing Science
> Dept. of Information Technology
> ITC, Uppsala University
> huu-phuc.vo@it.uu.se
>
>
>> On 11 Mar 2019, at 16:07, Justin Pearson <justin.pearson@it.uu.se> wrote:
>>
>> Yes.
>>
>> Justin
>>
>>
>> On 3/11/19 3:52 PM, Huu-Phuc Vo wrote:
>>> Ok. Is possible to send me your scanned comments before the technical meeting on Wednesday?
>>> Best,
>>> Phuc
>>>> On 11 Mar 2019, at 15:46, Justin Pearson <justin.pearson@it.uu.se <mailto:justin.pearson@it.uu.se>> wrote:

On 11 Mar 2019, at 16:16, Justin Pearson <justin.pearson@it.uu.se <mailto:justin.pearson@it.uu.se>> wrote:

On 3/11/19 3:40 PM, Huu-Phuc Vo wrote:
> Hi,
> Attached please find the basics models that I have added.
> You can find the models at (https://github.com/PhucVH888/reformulation-caseStudies), in the folder "implied-constraint".
> Could we discuss more about how to prove the equivalence of these model pairs in the next technical meeting?

We need to discuss your solutions to your logic exercises from the book. I had a chance to go through them.

Justin

> Best,
> --------------------------
> Huu-Phuc Vo
> PhD student
> Division of Computing Science
> Dept. of Information Technology
> ITC, Uppsala University
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