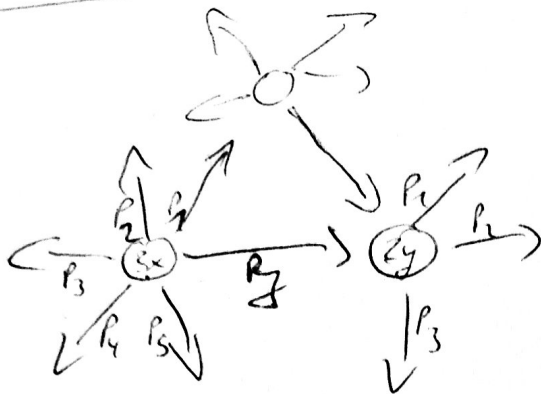


Ideen zur Verbesserung des Nested Ansatzes

(1)



Bisher:

TG ₁	?x	P ₁	---
	?x	P ₂	---
	?x	P _j	?y
TG ₂	?y	P ₁	---
	?y	P ₂	---

(SELECT S AS x, P₁ AS ..., P_j AS y
FROM UniPT
WHERE P₁ IS NOT NULL AND P₂ ... AND P_j IS NOT NULL
)TG₁

JG



Join

(SELECT S AS y, P₁ AS ...,
FROM UniPT
WHERE P₁ IS NOT NULL ... AND
)TG₂
ON (TG₁.y = TG₂.y)

1.1) Führe Boolesche Spalten für eingehende Kanten ein

S P₁-out P₁-in P₂-out P₂-in
[...] true/false [...] true/false

Dann:

JOIN
(SELECT S AS y, P₁ AS ...
FROM UniPT
WHERE P_j-in = TRUE AND
P₁ IS NOT NULL ...
)TG₂
ON (TG₁.y = TG₂.y)

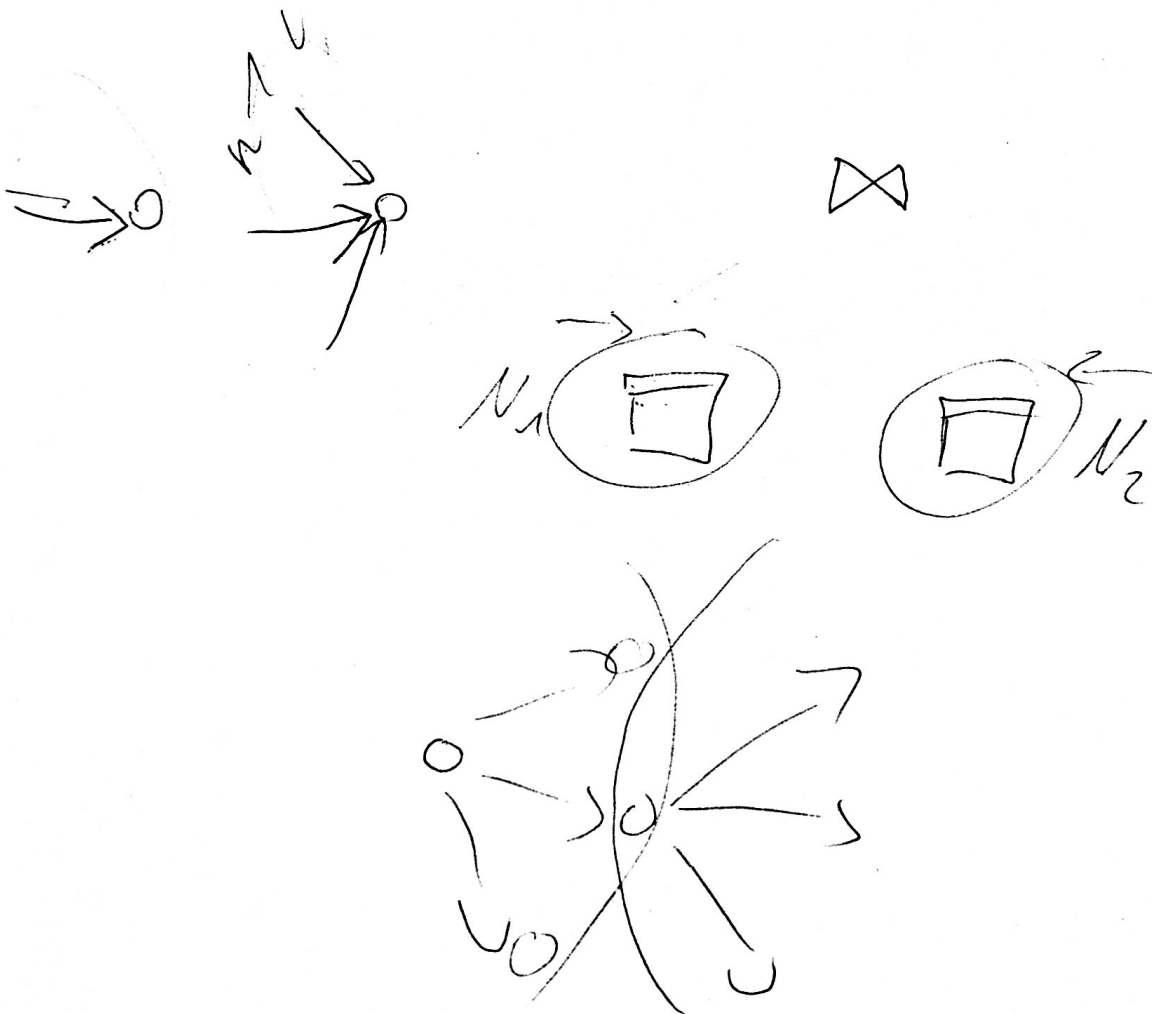
1.2) Führe Spalte für eingehende Kante ein:

S	$P_1\text{-out}$	$P_1\text{-in}$	---	$P_n\text{-out}$	$P_n\text{-in}$
	[---]	[---]		[---]	[---]

Dann:

```

JOIN
SELECT s AS y, P1-in AS x, P1-out AS ...
FROM Uni PT
WHERE P1-in IS NOT NULL AND ...
)TG2
ON (TG1.x = TG2.x AND TG1.y = TG2.y)
    
```



TT \rightarrow VP \rightarrow Prop Table \rightarrow Prop Table Enh