

Weglos 11 IV 2017

Part show a representation of left adjoint

[Part I prela. suggested]

Def 1, set K -stable, each of the

$A = T$; K -stable, $D \subseteq A$, $D \perp K$, $n \in \mathbb{N}$

$$|S_n^A(D)| \leq K$$

Def Part (A, B) many many

Def 1, $A \perp B = T$; $A \perp B = T$; $A \perp B = T$

Def K -representation, T set K -representation

when T is K -stable, T use Φ use per

to represent T -representation in T use Φ use

Def (representation, T set K -representation)

(\Rightarrow) use T is K -stable \Rightarrow set $A \perp T$

$|A| = K$, $D \subseteq A$ representation, A representation

representation, each type and D .

2 changes show many many B

in K set $A \perp B$ $(b_i)_{i \in I}$ elem.

representation, T set K -representation

Def 1

$B \perp A = \Phi(b_1, \dots, b_n)$ when $B \perp A$ (b_1, \dots, b_n)