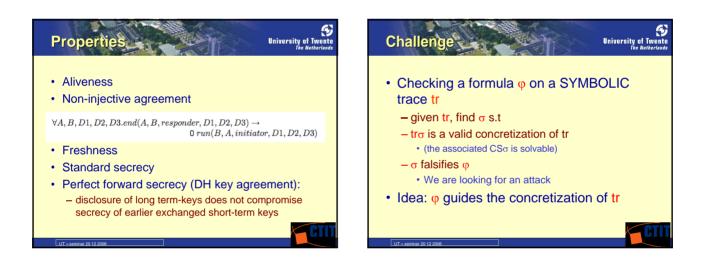
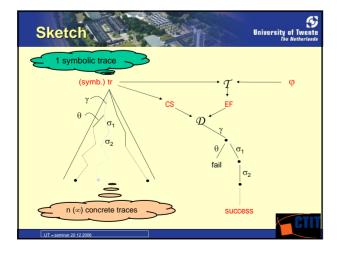
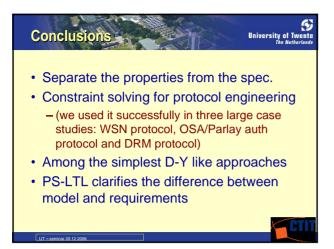


Decorating Protocols	
$\operatorname{init}(A, B, N_A, K_{lt}, K_{st}) = \langle$	$ \begin{array}{l} \langle A: (A, N_A) \triangleright B \rangle \langle A: \{(N_A, K_{st})\}_{K_{lt}} \triangleleft B \rangle \\ \mathbf{run}(\mathbf{A}, \mathbf{B}, \mathbf{initiator}, \mathbf{N}_{\mathbf{A}}, \mathbf{K}_{\mathbf{it}}, \mathbf{K}_{\mathbf{st}}) \\ \langle A: \{N_A\}_{K_{st}} \triangleright B \rangle \end{array} $
$\operatorname{resp}(A,B,N_A,K_{lt},K_{st}) = \langle$	$\begin{array}{l} \operatorname{end}(\mathbf{A}, \mathbf{B}, \operatorname{initiator}, \mathbf{N}_{\mathbf{A}}, \mathbf{K}_{\operatorname{lt}}, \mathbf{K}_{\operatorname{st}}) & \rangle \\ \langle B : (A, N_{A}) \lhd A \rangle \\ \operatorname{run}(\mathbf{B}, \mathbf{A}, \operatorname{responder}, \mathbf{N}_{\mathbf{A}}, \mathbf{K}_{\operatorname{lt}}, \mathbf{K}_{\operatorname{st}}) \\ \langle B : \{(N_{A}, K_{\operatorname{st}})\}_{K_{ll}} \succ A \rangle \\ \langle B : \{N_{A}\}_{K_{\operatorname{st}}} \lhd A \rangle \\ \operatorname{end}(\mathbf{B}, \mathbf{A}, \operatorname{responder}, \mathbf{N}_{\mathbf{A}}, \mathbf{K}_{\operatorname{lt}}, \mathbf{K}_{\operatorname{st}}) & \rangle \end{array}$
UT - seminar 20.12.2006	CTIT









This document was created with Win2PDF available at http://www.daneprairie.com. The unregistered version of Win2PDF is for evaluation or non-commercial use only.