

Disclosure of the Approved Proposals in the Call of Projects CISB Saab 04/2016

Objective: allowing for the formation of highly qualified human resources in the best universities and research institutions of Sweden, with the purpose of promoting the internationalization of the Brazilian science and technology and offering condition for the Brazilian researchers involved in the Brazil-Sweden cooperation in the aeronautic sector to develop their studies and researches.

Applicant	Title of the project
Gilmar Silva Beserra	Modeling and Implementation of Fault-Tolerant Systems with Reconfigurable Hardware Using a Refinement-by-Replacement Design Flow
Adeline Cecilia Sécolo	The Use of Collaborative Spatial Reasoning for Environment Mapping Using Unmanned Aerial Vehicles
Marcos Paulo Nostrani	Digital Hydraulic Power Unit for Aircraft Applications.
Marcelo Azevedo Costa	Robust Functional Analysis for Fault Detection in Aircraft Signals
Celso Massaki Hirata	Cyber-Security of Safety-Critical Systems: Analysis and Design Techniques
Aline Dahleni Kraemer	Causal factors analysis of aircraft accidents based on SIVOR simulator
Vinicius Benites Bastos	A 3D Augmented Reality Integrated Environment for Turbine Assembly Process.
Petrônio Augusto Santos Nogueira	Optimal sensor and actuator placement for boundary-layer transition control
Ricardo de Souza Bonna	An Adaptive Embedded Systems Design Methodology based on Formal Models of Computation

Applicant	Title of the project
Luís Gonzaga Trabasso	Design for situated cognition framework applied to aeronautical domain
Dimas Irion Alves	Detection of targets using wavelength-resolution low-frequency radar

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<http://cisb.org.br/calls/results>

