

Graduatoria per l'assegnazione di un incarico di prestazione d'opera intellettuale per attività di supporto alla ricerca a tempo determinato

(Bando di selezione dell'11.08.2017 - scadenza: 28.08.2017;
Approvato con provvedimento d'urgenza del Preside di Facoltà n. 18/2017 dell'11.08.2017)

Rangordnung für die Erteilung von einem Auftrag mittels Werkvertrag mit befristeter Dauer für die Ausübung von unterstützender Tätigkeit für die Forschung

(Ausschreibung vom 11.08.2017 – Einreichetermin: 28.08.2017;
Genehmigt mit Dringlichkeitsverfügung des Dekans Nr. 18/2017 vom 11.08.2017)

Approvata con decreto del preside della Facoltà di Scienze e Tecnologie informatiche n. 13/2017 del 30.08.2017

Genehmigt mit Dekret des Dekans der Fakultät für Informatik Nr. 13/2017 vom 30.08.2017

Riferimento / Kennziffer:

P05

Progetto di ricerca / Forschungsprojekt:

"MoMaPC"

Descrizione dell'attività / Beschreibung der Tätigkeit:

"The research activity of the candidate will be in the context of process management in construction. In particular, the focus will be on

- the investigation of the state of the art, mainly focusing on the application of the Last Planner System (LPS) approach in real construction projects; and*
- the design of a conceptual model for a system that supports a combination of construction project modeling and task scheduling for working crews."*

PIS 125046 + 125047

Durata / Dauer:

15 giorni/Tage dal/ab 15.09.2017

1. ARIF UR RAHMAN

Riferimento / Kennziffer:

P06

Progetto di ricerca / Forschungsprojekt:

"Sarri"

Descrizione dell'attività / Beschreibung der Tätigkeit:

"The research support activity consists in the integration of the Rapiro robot, which the "SARRI" project focuses on, with the framework for the automatic high-level surveillance event detection developed within the "HLSSED" research project (under IN2042). The integrated system will be able to record images by means of a camera, automatically detect complex events, and make the robot perform simple movements as a consequence of their detection."

PIS 124952

Durata / Dauer:

2 mesi/Monate dal/ab 15.09.2017

1. FABIO BETTINI**Riferimento / Kennziffer:**

P07

Progetto di ricerca / Forschungsprojekt:

"ORMiE"

Descrizione dell'attività / Beschreibung der Tätigkeit:

"Support on design, architectural, and implementational issues of the Natural Object-Role Modeling Architect (NORMA) tool for Microsoft Visual Studio, in the context of the ORMiE research project within which the research activity by the PhD candidate Francesco Sportelli is done. The ORMiE project is developing an intelligent reasoning extension of the NORMA tool, but - in order to proceed in an effective manner - extensive knowledge of the inner workings and of the bugs of the tool are required from an expert of the tool itself. More specifically, the activity will be about a specific list of design, architectural, and implementational issues given at the beginning of the activity, for which we expect solutions by the end of the activity. The main issues to be solved are:

- *Compilation of NORMA plugins;*
- *Alignment with latest NORMA and NORMA Pro and latest Microsoft Visual Studio;*
- *Handling of graphical versus textual constraints;*
- *Paradigm for showing and managing implicit constraints;*
- *Handlers to trigger inference;*
- *NORMA bugs.*

By the end of the activity:

- *NORMA plugins should compile;*
- *ORMiE should be aligned with latest NORMA and NORMA Pro and latest Microsoft Visual Studio;*
- *ORMiE should handle graphical and textual constraints;*
- *A paradigm for showing and managing implicit constraints has been identified;*
- *Handlers to trigger inference have been identified;*
- *Relevant NORMA bugs have been identified."*

PIS 125105 + 125106

Durata / Dauer:

1 mese/Monat dal/ab 01.10.2017

1. MATTHEW JAMES CURLAND