

## Profile proposal

RPA: *UR*  
U: *HR*  
N: *52*  
Rif. n:  
CIG:  
CUP:

Description of requested contract and related expenses	
<b>Applicant:</b>	Alberto Bemporad
<b>Role:</b>	Professor
<b>Functional category:</b>	Visiting Professor
<b>Title:</b> <b>Titolo</b>	Robust model predictive control
<b>Keywords:</b> <b>Campi</b>	Model predictive control, robustness in control systems, economic model predictive control
<b>SSD/Area Scientifica:</b>	ING-INF/04
<b>Profile:</b> <b>Profilo</b>	University professor of control systems, with proved experience and record of scientific publications in various aspects of model predictive control (MPC), such distributed MPC, robust MPC, economic MPC, nonlinear MPC.
<b>Research Area/Unit</b>	<input type="checkbox"/> DySCO
<b>Office</b>	<input type="checkbox"/>
<b>Activity:</b>	Mentoring of PhD students, participation to the resarch activities of the unit.

APPLICANT

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**Formal requirements:** PhD in Control Engineering or related areas, faculty position in a university.

**Qualifications:**

PhD



Compulsory for the admission

Degree



HS Diploma



**Specific requirements:**

**Contract type:**

01/01/18

4 men

**Contract start date:** 15/12/2017

**Contract duration:** 35 months

**Extendable (years)** ☐

**Gross amount:** 5000 4.000€

RU Fund



**Travel expenses** ☒

COSTO ENTE = 4.980€

## Fondo

**Fondo:**

Fondo IMT Generale

**Centri di Costo:**

RU.DYSCO

**Note:**

**Selection Committee Proposal:**

**President:**

Alberto Bemporad

**1st member:** Marco Paggi

**2nd member:** Mirco Tribastone

**Specific recommendations for dissemination:**

**Web sites:**

**Mailing lists:**

**Specific Adrs.**

**Applicant Signature:**

**Date:**

**Fund Owner Signature:**

**Date:**



21/11/2017

APPLICANT

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Verifica di conformità			
RPA	Timing	Definizione profilo: <u>22.11.17</u>	Invio a GU: <u>—</u>
		Pubblicazione sito: <u>01.12.17</u>	Invio deadline: <u>16.12.17</u>
		Prima short list:	Primo test:
		Secondo test:	Classifica finale:
		Conclusione: <u>20.12.17</u>	
RPA:	Data:	Resp. Ufficio:	Data:
<u>UR</u>	<u>22.11.17</u>	<u>lb</u>	<u>22.11.17</u>

Disponibilità fondo			
UFFICIO RICERCA / PERSONALE	Nome fondo: <u>FONDO WRITING IMT</u>		
	Nuovo, stimato <input type="checkbox"/>	Nuovo, non stimato <input type="checkbox"/>	Esistente <input type="checkbox"/>
	Codice del fondo a bilancio:		
	CUP: <input type="checkbox"/>		
	<i>Il CUP deve essere scritto sulla prima pagina nello spazio apposito</i>		
	Fund budget check: <input checked="" type="checkbox"/>		
Note: <u>Con questo Impegno DYSCO esaurisce il Fondo Writing 2017.</u>			
Richiedente:	Data:	RU:	Data:
<u>UR</u>	<u>22.11.17</u>	<u>lb</u>	<u>22.11.17</u>

Verifica di bilancio			
UFFICIO FINANZA	Fund budget check: <input checked="" type="checkbox"/>		
	Scrittura n.: <u>Writing prof.</u>		
	Capitolo: <u>ulp. contestuale</u>		
	Richiedente:	Data:	RU:
	<u>—</u>	<u>—</u>	<u>SR</u>
			<u>23/11/17</u>

Controllo preliminare e autorizzazione al pagamento			
DA	Firma: <u>[Signature]</u>	Data: <u>23.11.2017</u>	CdR
			Firma: <u>[Signature]</u>
			Data: <u>24.11.2017</u>

