

**Grille de Rotation TP 2ème semestre 2016/2017 3GE 1 et 2**

séances	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
dates	06-févr	06-févr	10-févr	13-févr	17-févr	27-févr	03-mars	06-mars	10-mars	13-mars	17-mars	20-mars	24-mars	27-mars	31-mars	03-avr	07-avr	10-avr	14-avr	05-mai	12-mai	15-mai	19-mai	22-mai	29-mai	02-juin	09-juin	12-juin	16-juin
binômes																													
1	TP7	ET5	AU/4	TP8	ET4	AU/5	TP9	ET3	AU/6	TP10	TT1	ET2	MP1	ET1	EC/1	MP2	ET10	AU/3	MP3	ET9	AU/2	UC1	ET8	AU/1	UC2	ET7	TT/2	ET6	
2	TT/1	TP7	ET5	AU/4	TP8	ET4	AU/5	TP9	ET3	AU/6	TP10		ET2	MP1	ET1	EC/1	MP2	ET10	AU/3	MP3	ET9	AU/2	UC1	ET8	AU/1	UC2	ET7	TT/2	ET6
3	ET1	TT/1	TP7	ET5	AU/4	TP8	ET4	AU/5	TP9	ET3	AU/6	TP10	TT/2	ET2	MP1	ET6	EC/1	MP2	ET10	AU/3	MP3	ET9	AU/2	UC1	ET8	AU/1	UC2	ET7	ET6
4	TP7	ET1	TT/1	TP8	ET5	AU/4	TP9	ET4	AU/5	TP10	ET3	AU/6	MP1		ET2	MP2	ET6	EC/1	MP3	ET10	AU/3	UC1	ET9	AU/2	UC2	ET8	AU/1	TT/2	ET6
5	TT/2	TP7	ET1	TT/1	TP8	ET5	AU/4	TP9	ET4	AU/5	TP10	ET3	AU/6	MP1	ET2	ET7	MP2	ET6	EC/1	MP3	ET10	AU/3	UC1	ET9	AU/2	UC2	ET8	AU/1	ET6
6	ET2	TT/2	TP7	ET1	TT/1	TP8	ET5	AU/4	TP9	ET4	AU/5	TP10	ET3	AU/6	MP1	ET7	ET8	MP2	ET6	EC/1	MP3	ET10	AU/3	UC1	ET9	AU/2	UC2		ET6
7	TP7	ET2	TT/2	TP8	ET1	TT/1	TP9	ET5	AU/4	TP10	ET4	AU/5	MP1	ET3	AU/6	MP2	ET7	ET8	MP3	ET6	EC/1	UC1	ET10	AU/3	UC2	ET9	AU/2	AU/1	ET6
8	AU/1	TP7	ET2	TT/2	TP8	ET1	TT/1	TP9	ET5	AU/4	TP10	ET4	AU/5	MP1	ET3	AU/6	MP2	ET7	ET8	MP3	ET6	EC/1	UC1	ET10	AU/3	UC2	ET9	AU/2	ET6
9	ET3	AU/1	TP7	ET2	TT/2	TP8	ET1	TT/1	TP9	ET5	AU/4	TP10	ET4	AU/5	MP1	ET8	AU/6	MP2	ET7	ET9	MP3	ET6	EC/1	UC1	ET10	AU/3	UC2	AU/2	ET6
10	TP7	ET3	AU/1	TP8	ET2	TT/2	TP9	ET1	TT/1	TP10	ET5	AU/4	MP1	ET4	AU/5	MP2	ET8	AU/2	MP3	ET7	AU/6	UC1	ET6	EC/1	UC2	ET10	AU/3	ET9	ET6
11	AU/2	TP7	ET3	AU/1	TP8	ET2	TT/2	TP9	ET1	TT/1	TP10	ET5	AU/4	MP1	ET4	AU/5	MP2	ET8	AU/6	MP3	ET7	ET9	UC1	ET6	EC/1	UC2	ET10	AU/3	ET6
12	ET4	AU/2	TP7	ET3	AU/1	TP8	ET2	TT/2	TP9	ET1	TT/1	TP10	ET5	AU/4	MP1	ET9	AU/5	MP2	ET8	AU/6	MP3	AU/3	ET7	UC1	ET6	EC/1	UC2	ET10	ET6
13	TP7	ET4	AU/2	TP8	ET3	AU/1	TP9	ET2	TT/2	TP10	ET1	TT/1	MP1	ET5	AU/4	MP2	ET9	AU/5	MP3	ET8	AU/3	UC1	ET7	AU/6	UC2	ET6	EC/1	ET10	ET6
14	AU/3	TP7	ET4	AU/2	TP8	ET3	AU/1	TP9	ET2	TT/2	TP10	ET1	TT/1	MP1	ET5	AU/4	MP2	ET9	AU/5	MP3	ET8	AU/6	UC1	ET7	ET10	UC2	ET6	EC/1	ET6
15	ET5	AU/3	TP7	ET4	AU/2	TP8	ET3	AU/1	TP9	ET2	TT/2	TP10	ET1	TT/1	MP1	ET10	AU/4	MP2	ET9	AU/5	MP3	ET8	AU/6	UC1	ET7	ET6	UC2	EC/1	ET6
16	TP7	ET5	AU/3	TP8	ET4	AU/2	TP9	ET3	AU/1	TP10	ET2	TT/2	MP1	ET1	TT/1	MP2	ET10	AU/4	MP3	ET9	AU/5	UC1	ET8	EC/1	UC2	ET7	AU/6	ET6	ET6
17	EC/1	TP7	ET5	AU/3	TP8	ET4	AU/2	TP9	ET3	AU/1	TP10	ET2	TT/2	MP1	ET1	TT/1	MP2	ET10	AU/4	MP3	ET9	AU/5	UC1	ET8	ET/6	UC2	ET7	AU/6	ET6
18	ET1	EC/1	TP7	ET5	AU/3	TP8	ET4	AU/2	TP9	ET3	AU/1	TP10	ET2	TT/2	MP1	ET6	TT/1	MP2	ET10	AU/4	MP3	ET9	AU/5	UC1	ET8	AU/6	UC2	ET7	ET6
19	TP7	ET1	EC/1	TP8	ET5	AU/3	TP9	ET4	AU/2	TP10	ET3	AU/1	MP1	ET2	TT/2	MP2	ET6	TT/1	MP3	ET10	AU/4	UC1	ET9	AU/5	UC2	ET8	AU/6	ET7	ET6
20	ET2	TP7	ET1	EC/1	TP8	ET5	AU/3	TP9	ET4	AU/2	TP10	ET3	AU/1	MP1	AU/4	TT/2	MP2	ET6	TT/1	MP3	ET10	ET7	UC1	ET9	AU/5	UC2	ET8	AU/6	ET6
21	AU/4	ET2	TP7	ET1	EC/1	TP8	ET5	AU/3	TP9	ET4	AU/2	TP10	ET3	AU/1	MP1	ET7	TT/2	MP2	ET6	TT/1	MP3	ET10	AU/6	UC1	ET9	AU/5	UC2	ET8	ET6
22	TP7		ET2	TP8	ET1	EC/1	TP9	ET5	AU/3	TP10	ET4	AU/2	MP1	ET3	AU/1	MP2	ET7	TT/2	MP3	ET6	TT/1	UC1	ET10	AU/4	UC2	ET9	AU/5	AU/6	ET6
23	AU/4	TP7	AU/5	ET2	TP8	ET1	EC/1	TP9	ET5	AU/3	TP10	ET4	AU/2	MP1	ET3	AU/1	MP2	ET7	TT/2	MP3	ET6	TT/1	UC1	ET10	AU/6	UC2	ET9	ET8	ET6
24	ET3	AU/4	TP7	AU/5	ET2	TP8	ET1	EC/1	TP9	ET5	AU/3	TP10	ET4	AU/2	MP1	ET8	AU/1	MP2	ET7	TT/2	MP3	ET6	TT/1	UC1	ET10	AU/6	UC2	ET9	ET6
25	TP7	ET3	AU/4	TP8	AU/5	ET2	TP9	ET1	EC/1	TP10	ET5	AU/3	MP1	ET4	AU/2	MP2	ET8	AU/1	MP3	ET7	TT/2	UC1	ET6	TT/1	UC2	ET10	AU/6		ET6
26	AU/4	TP7	ET3	AU/5	TP8	AU/6	ET2	TP9	ET1	EC/1	TP10	ET5	AU/3	MP1	ET4	AU/2	MP2	ET8	AU/1	MP3	ET7	TT/2	UC1	ET6	TT/1	UC2	ET10	ET9	ET6
27	ET4	AU/4	TP7	ET3	AU/5	TP8	AU/6	ET2	TP9	ET1	EC/1	TP10	ET5	AU/3	MP1	ET9	AU/2	MP2	ET8	AU/1	MP3	ET7	TT/2	UC1	ET6	TT/1	UC2	ET10	ET6
28	TP7	ET4	AU/4	TP8	ET3	AU/5	TP9	AU/6	ET2	TP10	ET1	EC/1	MP1	ET5	AU/3	MP2	ET9	AU/2	MP3	ET8	AU/1	UC1	ET7	TT/2	UC2	ET10	TT/1	ET6	ET6
29	AU/4	TP7	ET4	AU/5	TP8	ET3	AU/6	TP9		ET2	TP10	ET1	EC/1	MP1	ET5	AU/3	MP2	ET9	AU/2	MP3	ET8	AU/1	UC1	ET7	TT/2	UC2	ET10	TT/1	ET6
30	ET5	AU/4	TP7	ET4	AU/5	TP8	ET3	AU/6	TP9	TT1	ET2	TP10	ET1	EC/1	MP1	ET10	AU/3	MP2	ET9	AU/2	MP3	ET8	AU/1	UC1	ET7	TT/2	UC2	ET10	ET6

Accueil - Distribution polycopiés.

Présentation par emplacement (plate-forme) :

**Plate-forme MESURE-PUISSANCE-AUTOMATIQUE (MAP)**

- TT/1** Refroidissement d'un circuit VLSI (TT)
- TT/2** Etude du Rayonnement thermique (TT)
- AU/1** Asservissement Drone
- AU/2** Régulation de niveau avec PID industriel
- AU/3** Asservissement de vitesse (MCC)
- AU/4** Traitement de surface (1)
- AU/5** Traitement de surface (2)
- AU/6** Chaîne pneumatique de manipulation ou Transstockeur
- EC/1** Sonde PT100

**Plate-forme ELECTROTECHNIQUE ET ELECTRONIQUE DE PUISSANCE (ETEP)**

- ET1** Harmocem 1
- ET2** Machine à courant continu (CRC)
- ET3** Convertisseurs DC/DC
- ET4** Ponts Redresseurs
- ET5** Transformateur monophasé (CRC)
- ET6** Harmocem 2
- ET7** Ponts triphasés (CRC)
- ET8** Machines Asynchrones
- ET9** Machines Synchrones
- ET10** Transformateur Triphasé (MP)

**Plate-forme ELECTRONIQUE et INFORMATIQUE INDUSTRIELLE (ENII)**

- TP7** Etude et Applications du NE555
- TP8** Amplificateur Opérationnel
- TP9** Amplificateur à entrées différentielles
- TP10** Applications des AOPs
- MP1** Mini-projet 1 (EC2)
- MP2** Mini-projet 2 (EC2)
- MP3** Mini-projet 3 (EC2)
- UC1** Microcontrôleur 1 (IF2)
- UC2** Microcontrôleur 2 (IF2)

**Grille de Rotation TP 2ème semestre 2016/2017 3GE 3 et 4**

séances	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
dates	06-févr	10-févr	14-févr	17-févr	28-févr	03-mars	07-mars	10-mars	14-mars	17-mars	21-mars	24-mars	28-mars	31-mars	04-avr	07-avr	11-avr	14-avr	02-mai	05-mai	12-mai	16-mai	19-mai	23-mai	02-juin	06-juin	09-juin	13-juin	16-juin
binômes																													
1	TP7	ET5	AU/4	TP8	ET4	AU/5	TP9	ET3	AU/6	TP10	TT1	ET2	MP1	ET1	EC/1	MP2	ET10	AU/3	MP3	ET9	AU/2	UC1	ET8	AU/1	UC2	ET7	TT/2	ET6	
2	TT/1	TP7	ET5	AU/4	TP8	ET4	AU/5	TP9	ET3	AU/6	TP10	ET2	MP1	ET1	EC/1	MP2	ET10	AU/3	MP3	ET9	AU/2	UC1	ET8	AU/1	UC2	ET7	TT/2	ET6	
3	ET1	TT/1	TP7	ET5	AU/4	TP8	ET4	AU/5	TP9	ET3	AU/6	TP10	TT/2	ET2	MP1	ET6	EC/1	MP2	ET10	AU/3	MP3	ET9	AU/2	UC1	ET8	AU/1	UC2	ET7	
4	TP7	ET1	TT/1	TP8	ET5	AU/4	TP9	ET4	AU/5	TP10	ET3	AU/6	MP1	ET2	MP2	ET6	EC/1	MP3	ET10	AU/3	UC1	ET9	AU/2	UC2	ET8	AU/1	TT/2	ET6	
5	TT/2	TP7	ET1	TT/1	TP8	ET5	AU/4	TP9	ET4	AU/5	TP10	ET3	AU/6	MP1	ET2	ET7	MP2	ET6	EC/1	MP3	ET10	AU/3	UC1	ET9	AU/2	UC2	ET8	AU/1	
6	ET2	TT/2	TP7	ET1	TT/1	TP8	ET5	AU/4	TP9	ET4	AU/5	TP10	ET3	AU/6	MP1	ET7	ET8	MP2	ET6	EC/1	MP3	ET10	AU/3	UC1	ET9	AU/2	UC2	ET6	
7	TP7	ET2	TT/2	TP8	ET1	TT/1	TP9	ET5	AU/4	TP10	ET4	AU/5	MP1	ET3	AU/6	MP2	ET7	ET8	MP3	ET6	EC/1	UC1	ET10	AU/3	UC2	ET9	AU/2	AU/1	
8	AU/1	TP7	ET2	TT/2	TP8	ET1	TT/1	TP9	ET5	AU/4	TP10	ET4	AU/5	MP1	ET3	AU/6	MP2	ET7	ET8	MP3	ET6	EC/1	UC1	ET10	AU/3	UC2	ET9	AU/2	
9	ET3	AU/1	TP7	ET2	TT/2	TP8	ET1	TT/1	TP9	ET5	AU/4	TP10	ET4	AU/5	MP1	ET8	AU/6	MP2	ET7	ET9	MP3	ET6	EC/1	UC1	ET10	AU/3	UC2	AU/2	
10	TP7	ET3	AU/1	TP8	ET2	TT/2	TP9	ET1	TT/1	TP10	ET5	AU/4	MP1	ET4	AU/5	MP2	ET8	AU/2	MP3	ET7	AU/6	UC1	ET6	EC/1	UC2	ET10	AU/3	ET9	
11	AU/2	TP7	ET3	AU/1	TP8	ET2	TT/2	TP9	ET1	TT/1	TP10	ET5	AU/4	MP1	ET4	AU/5	MP2	ET8	AU/6	MP3	ET7	ET9	UC1	ET6	EC/1	UC2	ET10	AU/3	
12	ET4	AU/2	TP7	ET3	AU/1	TP8	ET2	TT/2	TP9	ET1	TT/1	TP10	ET5	AU/4	MP1	ET9	AU/5	MP2	ET8	AU/6	MP3	AU/3	ET7	UC1	ET6	EC/1	UC2	ET10	
13	TP7	ET4	AU/2	TP8	ET3	AU/1	TP9	ET2	TT/2	TP10	ET1	TT/1	MP1	ET5	AU/4	MP2	ET9	AU/5	MP3	ET8	AU/3	UC1	ET7	AU/6	UC2	ET6	EC/1	ET10	
14	AU/3	TP7	ET4	AU/2	TP8	ET3	AU/1	TP9	ET2	TT/2	TP10	ET1	TT/1	MP1	ET5	AU/4	MP2	ET9	AU/5	MP3	ET8	AU/6	UC1	ET7	ET10	UC2	ET6	EC/1	
15	ET5	AU/3	TP7	ET4	AU/2	TP8	ET3	AU/1	TP9	ET2	TT/2	TP10	ET1	TT/1	MP1	ET10	AU/4	MP2	ET9	AU/5	MP3	ET8	AU/6	UC1	ET7	ET6	UC2	EC/1	
16	TP7	ET5	AU/3	TP8	ET4	AU/2	TP9	ET3	AU/1	TP10	ET2	TT/2	MP1	ET1	TT/1	MP2	ET10	AU/4	MP3	ET9	AU/5	UC1	ET8	EC/1	UC2	ET7	AU/6	ET6	
17	EC/1	TP7	ET5	AU/3	TP8	ET4	AU/2	TP9	ET3	AU/1	TP10	ET2	TT/2	MP1	ET1	TT/1	MP2	ET10	AU/4	MP3	ET9	AU/5	UC1	ET8	ET/6	UC2	ET7	AU/6	
18	ET1	EC/1	TP7	ET5	AU/3	TP8	ET4	AU/2	TP9	ET3	AU/1	TP10	ET2	TT/2	MP1	ET6	TT/1	MP2	ET10	AU/4	MP3	ET9	AU/5	UC1	ET8	AU/6	UC2	ET7	
19	TP7	ET1	EC/1	TP8	ET5	AU/3	TP9	ET4	AU/2	TP10	ET3	AU/1	MP1	ET2	TT/2	MP2	ET6	TT/1	MP3	ET10	AU/4	UC1	ET9	AU/5	UC2	ET8	AU/6	ET7	
20	ET2	TP7	ET1	EC/1	TP8	ET5	AU/3	TP9	ET4	AU/2	TP10	ET3	AU/1	MP1	AU/4	TT/2	MP2	ET6	TT/1	MP3	ET10	ET7	UC1	ET9	AU/5	UC2	ET8	AU/6	
21	AU/4	ET2	TP7	ET1	EC/1	TP8	ET5	AU/3	TP9	ET4	AU/2	TP10	ET3	AU/1	MP1	ET7	TT/2	MP2	ET6	TT/1	MP3	ET10	AU/6	UC1	ET9	AU/5	UC2	ET8	
22	TP7	ET2	TP8	ET1	EC/1	TP9	ET5	AU/3	TP10	ET4	AU/2	MP1	ET3	AU/1	MP2	ET7	TT/2	MP3	ET6	TT/1	UC1	ET10	AU/4	UC2	ET9	AU/5	AU/6		
23	AU/4	TP7	AU/5	ET2	TP8	ET1	EC/1	TP9	ET5	AU/3	TP10	ET4	AU/2	MP1	ET3	AU/1	MP2	ET7	TT/2	MP3	ET6	TT/1	UC1	ET10	AU/6	UC2	ET9	ET8	
24	ET3	AU/4	TP7	AU/5	ET2	TP8	ET1	EC/1	TP9	ET5	AU/3	TP10	ET4	AU/2	MP1	ET8	AU/1	MP2	ET7	TT/2	MP3	ET6	TT/1	UC1	ET10	AU/6	UC2	ET9	
25	TP7	ET3	AU/4	TP8	AU/5	ET2	TP9	ET1	EC/1	TP10	ET5	AU/3	MP1	ET4	AU/2	MP2	ET8	AU/1	MP3	ET7	TT/2	UC1	ET6	TT/1	UC2	ET10	AU/6	ET9	
26	AU/4	TP7	ET3	AU/5	TP8	AU/6	ET2	TP9	ET1	EC/1	TP10	ET5	AU/3	MP1	ET4	AU/2	MP2	ET8	AU/1	MP3	ET7	TT/2	UC1	ET6	TT/1	UC2	ET10	ET9	
27	ET4	AU/4	TP7	ET3	AU/5	TP8	AU/6	ET2	TP9	ET1	EC/1	TP10	ET5	AU/3	MP1	ET9	AU/2	MP2	ET8	AU/1	MP3	ET7	TT/2	UC1	ET6	TT/1	UC2	ET10	
28	TP7	ET4	AU/4	TP8	ET3	AU/5	TP9	AU/6	ET2	TP10	ET1	EC/1	MP1	ET5	AU/3	MP2	ET9	AU/2	MP3	ET8	AU/1	UC1	ET7	TT/2	UC2	ET10	TT/1	ET6	
29	AU/4	TP7	ET4	AU/5	TP8	ET3	AU/6	TP9	ET2	TP10	ET1	EC/1	MP1	ET5	AU/3	MP2	ET9	AU/2	MP3	ET8	AU/1	UC1	ET7	TT/2	UC2	ET10	TT/1	ET6	
30	ET5	AU/4	TP7	ET4	AU/5	TP8	ET3	AU/6	TP9	TT1	ET2	TP10	ET1	EC/1	MP1	ET10	AU/3	MP2	ET9	AU/2	MP3	ET8	AU/1	UC1	ET7	TT/2	UC2	ET6	

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