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2020**

# ОРГАНИЗАТОРЫ КОНФЕРЕНЦИИ

САНКТ-ПЕТЕРБУРГСКИЙ ГОСУДАРСТВЕННЫЙ УНИВЕРСИТЕТ  
АЭРОКОСМИЧЕСКОГО ПРИБОРОСТРОЕНИЯ (ГУАП)  
ИНСТИТУТ ИНЖЕНЕРОВ ПО ЭЛЕКТРОТЕХНИКЕ И ЭЛЕКТРОНИКЕ (ИЕЕЕ)  
ИЗДАТЕЛЬСКИЙ ДОМ «МЕДИА ПАБЛИШЕР»

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18. **Gatchin Yu.A., Artemyev V.V., Sukhostat V.V.**

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20. **Gorbachev V.N., Saveljeva M.Yu., Makarov A.A., Yakovleva E.S.**

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21. **Gorodnichev M.G. (Member IEEE), Dotkulova A.S., Dzhabrailov Kh.A.,  
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30. **Lerner I.M., Khairullin A.N., Kaprovich V.L., Il'in V.I., Odintsov V.L.**  
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38. **Moshak N.N.**

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39. **Mukhametov D.R.** (Member IEEE)

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42. **Noskov I.K., Bezzateev S.V.** (Member IEEE)

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45. **Ovodenko A.A., Semenova E.G., Balashov V.M., Ivakin Ya.A., Frolova E.A.**

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51. **Sorokin A.V. (Member IEEE), Shepeta A.P.**  
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53. **Suvorova E.A.**  
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54. **Tatarnikova T.M., Ivanova A.**  
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61. **Yelina T.N., Mylnikov V.A., Bezzateev S.V. (Member IEEE)**  
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62. **Zaripov R.F., Fatykhov M.M., Odintsov V.L., Tsareva M.A., Il'in V.I.**  
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 Kazan Federal University, Kazan, Russia*  
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63. **Zuev M.Yu., Sivintseva O.A., Loginov S.S.**  
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**1. Dorofeev N.V., Grecheneva A.V., Pankina E.S.**

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**THE AUTOMATION OF THE CONTROL OF TRANSIENT PROCESS  
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**2. Golubkov V.A., Aman E.E., Lukyanenko I.N., Vataeva E.Yu.**

*Saint-Petersburg State University of Aerospace Instrumentation, Saint-Petersburg, Russia*

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**3. Saharova M.A., Kanaev A.K. (Member IEEE), Prisyazhniuk S.P., Oparin E.V.**

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**4. Kozlov S.V., Shabanov A.P., Kubankov A.N.**

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*Moscow Technical University of Communication and Informatics, Moscow, Russia*

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**5. Kravchenko V.V., Prusov A.V.**

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**6. Kuzmenko V.P., Solenaja O.Ya., Solyonyj S.V., Rysin A.V., Kvas E.**

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**7. Kuzovkova T.A., Saliutina T.Yu., Kukharenko E.G., Sharavova O.I.**

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8. **Lesonen O.S., Nazarenko P.A., Ovinnikova N.A.**

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9. **Liashenko A.L., Pershin I.M., Moreva S.L.**

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*North-Caucasus Federal University, Pyatigorsk, Russia*  
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10. **Mazhnik I.V., Mikhailov V.F.**

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11. **Morozov O.G. (Member IEEE), Gubaidullin R.R., Agliullin T.A., Sakhabutdinov  
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12. **Moshnikov A.S., Kolomoitcev V.**

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13. **Pershin I.M., Liashenko A.L., Papush E.G.**

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14. **Povarenkin N.V., Monakov A.A. (Member IEEE), Ermakov A.K., Velezhev D.S.**

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15. **Prusov A.V., Kravchenko V.V.**

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**16. Satarova V.I., Makarova L.V., Nazarenko P.A., Ovinnikova N.A.**

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**17. Shishlakov V.F. (Member IEEE), Goncharova V.I.**

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**18. Vataeva E.Yu., Shishlakov V.F. (Member IEEE), Reshetnikova N.V.,  
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**19. Velezhev D.S., Povarenkin N.V., Ermakov A.K., Silykov E.V.**

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## CHAPTER 7.

### Microelectronic Embedded Systems

**1. Boldyreva E.A., Penskoi A.V., Platunov A.E.**

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**2. Maiorov N.N., Taratun V.E., Fetisov V.A.**

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**3. Mikhaylov A.N., Serdyuk I.V.**

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**4. Pinkevich V.Yu., Platunov A.E., Penskoi A.V.**

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**5. Polovneva Yu.A., Skitev A.A., Hailov A.N.**

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**6. Shershnev S.I., Koksharov T.E., Vaganov M.A.**

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**DEVELOPMENT OF X-BAND POWER AMPLIFIER MODULE BASED  
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**7. Skobtsov Yu.A.**

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**8. Volk A.O., Ivanova V.A., Syschikov A.Yu., Sedov B.N.**

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