

**Decision of the International Program Committee  
of the 19<sup>th</sup> Saint Petersburg International Conference  
on Integrated Navigation Systems**

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8	<b>V.V.Parfenov, A.A.Chekhov, I.N.Shestakov</b> ( <i>The St.-Petersburg State University of Civil Aviation, Russia</i> ) <b>The development of the relative method of determination of the coordinates of consumers in the GNSS</b>	<b>Poster</b>
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40	<b>K.O.Baryshnikov, A.I.Balandin, M.I.Koptenkov, N.I.Krobka</b> ( <i>Branch of the Center for Ground-Based Space Infrastructure Facilities Operation “Scientific &amp; Research Institute for Applied Mechanics named after academician V. I. Kuznetsov”, Moscow State Technical University named after Bauman, Moscow State Forest University, Moscow, Russia</i> ) <b>Fiber optics gyroscope: desing genesis</b>	<b>Rejected</b>
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80	<b>T.L.Egorova, A.S.Larshin</b> ( <i>Center for Ground-Based Space Infrastructure Facilities Operation – FGUP «TSENKI», Russia</i> ), <b>S.F. Konovakov, A.V. Polynkov, A.A. Trunov</b> ( <i>Bauman Moscow State Technical University, Russia</i> ) <b>Accelerometers for inclinometering survey application</b>	<b>Poster</b>
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84	<b>V.M. Kutovoy, O.I. Maslova, S.Ju. Perepelkina, A.A. Fedotov</b> ( <i>FSUE "Scientific &amp; Production Association of Automatics named after Academician N.A. Semikhatov", Russia</i> ) <b>Navigation device development technique based on a strapdown inertial unit in the process of flight tests preparation</b>	<b>Poster</b>
85	<b>J. Roth, T. Schaich, G. F. Trommer</b> ( <i>Institute of Systems Optimization (ITE), Karlsruhe Institute of Technology, Germany</i> ) <b>Cooperative GNSS-based method for vehicle positioning</b>	<b>Plenary</b>
86	<b>A.A. Bermishev, V.L. Lapshin, L.A. Krivospicky, S.G. Revnivykh</b> ( <i>Tsniimash, korolyev, Russia</i> ) <b>Results of the study navigation conditions at the transition of the Northern Sea Route in August-September 2011.</b>	<b>Plenary</b>
87	<b>Kalihman D.M., Kalihman L.Y., Sadomcev Y.V., Deputatova E. A., Nahov S. F</b> ( <i>NPCAP im. Pilugina, Saratov, Russia</i> ) <b>The triax universal stand with a digital control system for the control of gyroscopic devices</b>	<b>Poster</b>



88	Shebshayevich B.V., Tulyakov A.E., Druzhin V.E., Styazhkin A.D., Handozhko A.I, A.A. Skobelin, Utkin M.N. ( <i>“Russian Institute of Radionavigation and Time”</i> , Russia), Kosenko V.E., Karnaukhov V.A., Polyakov Y.S. ( <i>“Information Satellite Systems” Reshetnev JSC</i> , Russia) Some test results and prospects for development of “Glonass-K” GNSS angle-measuring radiolink	Plenary
89	Chubykin A.A., Sumerin V.V., Shargorodskij V.D. (SEC "SPP", Moscow, Russia), Ignatovich E.I., Zolkin I.A., Schekutiev A.F. (TSNIImash, Korolev, Russia). New results in the field of processing and use the intersatellite measurements	Poster
90	Ali Cepe Cepe (Lomonosov Moscow State University, Moscow, Russia ) Aircraft True Course Estimation Using Antenna Diversity with a Double Difference Model	Poster
91	K.G. Kebkal, O. G. Kebkal, Bannasch Rudolf (Evologics GmbH, Berlin, Germany ) Combined system of underwater positioning and digital hydro-acoustic communication	Poster
92	K.Kianfar (IHU, Iran) Determining the geographical attitude using global model of earth’s magnetic field	Rejected
93	Kaveh Kianfar, Mohammad Ghezelbash (IHU, Tehran, Iran ) Determining the geographical attitude using gravity gradiometer	Rejected
94	M.R. Vasyukhin (Russia) Application possibilities of satellite navigation systems to control the road safety	Rejected
95	A. Cohen (Sagem Défense Sécurité, Paris, France), A. Trebukov (Inertial Technologies of Technokomplex, Ramenskoye, Moscow Region, Russia) LINS-100RS new generation INS/GPS/GLONASS system for airborne applications	Plenary
96	V.D. Dishel, A.K. Bikov, N.V. Sokolova, V.G. Sulimov, E.U. Jigulevseva (Academician Pilyugin Center, Russia) General conclusions from 3-year use of integrated inertial-satellite GNC systems for space launchers	Plenary