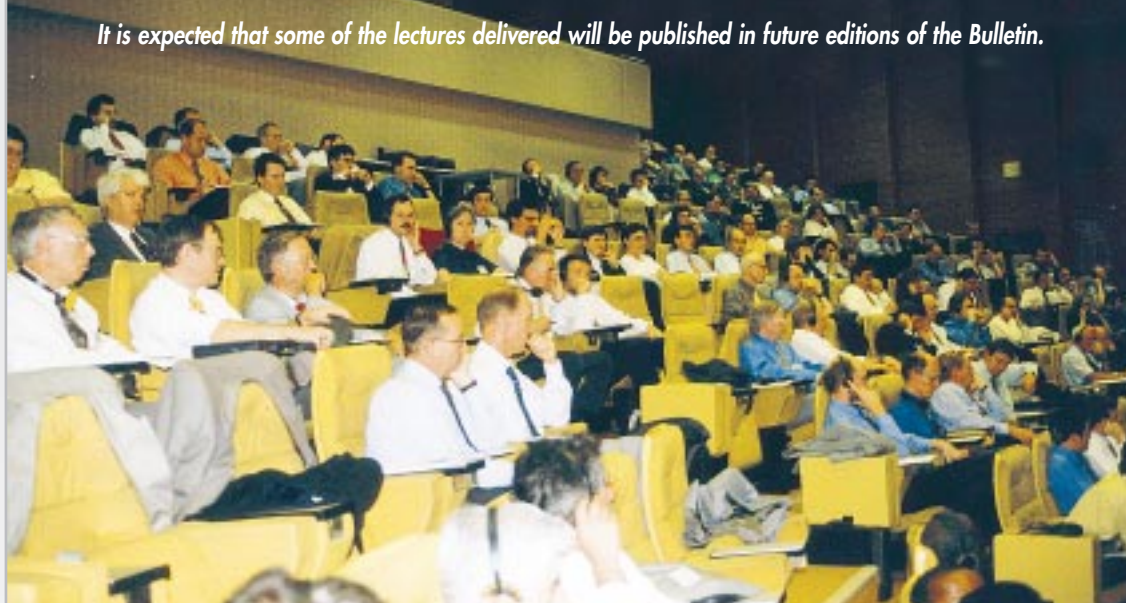


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A Seminar on Software was held in Paris from 30 September – 1 October 1999, jointly organized by the French Sous-Direction de la Métrologie / BIML. As a result of this event, the CIML has decided to establish a new Subcommittee TC 5/SC 2 Software under the joint responsibility of France / Germany (see CIML Meeting report).

It is expected that some of the lectures delivered will be published in future editions of the Bulletin.



Lectures



Introduction	J.F. Magana
The need for requirements in legal metrology due to software implications	H. Apel
The growing importance of software process assessment	D. Richter
Firmware-software problems related to flow computers	I.F. Cretu
WELMEC activities towards harmonized software requirements and software examination for measuring instruments under legal control	R. Schwartz
Evaluation and certification of information systems security (ITSEC and Common Criteria)	V. Zorzi
Requirements on security for the next generation of tachographs	E. Romon
Study on software and data security in regulated measuring instruments	G. Pitette
Device for weight verification in electronic data interchange	C. Libicki
Fraud on taximeters and protection against fraud	P. Ricard
Secured transfer of measurement data for delivery of oil products to clients	C. Aubin
Proofs of transport and delivery of shipped quantities	J.P. Quin
Software reliability of static electricity meters and standardization	E. Consonni
Testing the functionality of software-controlled instruments	D. Baksteen
Experience, tools and current developments concerning software examination at the PTB	U. Grottker
Conclusion of the Seminar	J.F. Magana and B. Athané