



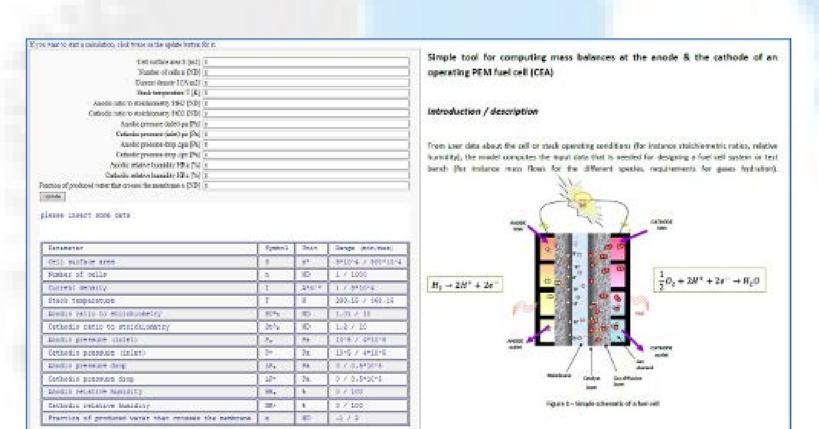
e-Infrastructure to compile and provide e- Learning Content and Engineering Tools

Project Objectives

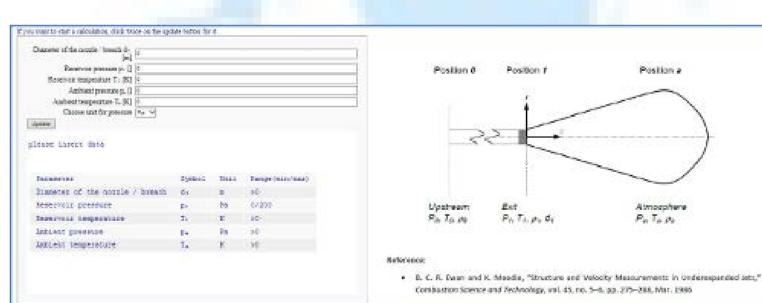
- To establish an open source based e-Infrastructure (NET-Tools Platform) dedicated to provide FCH knowledge and science under open access
- To establish an open source based e-Infrastructure able to interconnect with existing knowledge and integrate or support further development of e-tools and knowledge
- o To provide e-Learning materials for self-studies via an Learning Management System
- o Develop novel training delivery method together with new digital practices
- o To provide e-Laboratory as a workspace for practicing based on science and results arising from science
- Consolidate existing e-education and e-knowledge
- o Engage with and gain traction from a wide community of companies and universities



[Fig 1.0] NET-Tools general Structure



[Fig 2.0] e-Tool Fuel Cells



[Fig 4.0] e-Tool Free Jet Model

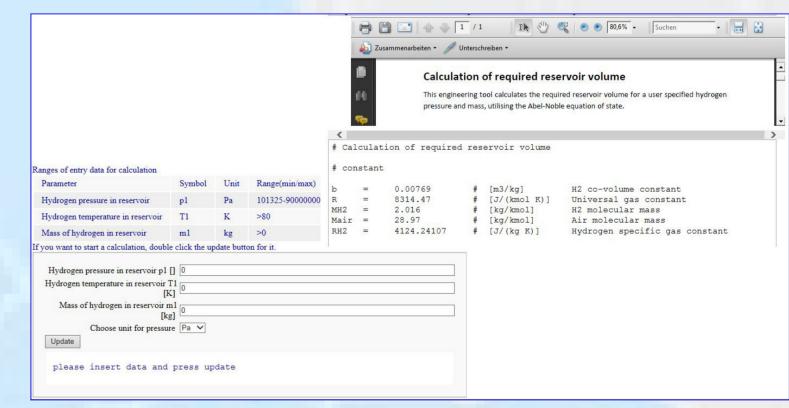
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[Fig 3.0] e-Tool Emitted Heat-Radiation



[Fig 5.0] e-Tool Ventilation



[Fig 6.0] e-Tool Reservoir Volume

Type of targeted groups	Expected result through C&D	Means to achieve expected
	activities	results
Hydrogen producers		Participation in trade fairs, social
Energy producers	Promote platform functionalities/	media, project website, cooperation with other EU platforms
Engineering companies involved	Provide expert knowledge in	
in the design of machinery for	their domain	
FCH	tricii domani	
Academia with expertise in FCH		project website, cooperation with
Associations in FCH		
General public	Promote platform functionalities/	
	Provide knowledge and more info	
	regarding FCH	other EU platforms

Expected Results

- o Technical realisation of e-Infrastructure and its sub-platforms (e-Learning (LMS) and e-Laboratory)
- o Development of e-tools and educational materials in cooperation with Industry and Academia
- o Establishment of interconnections and network for further development and elaboration















