NEUROTECH

Deliverable D3.2: News/Blog section of the NEUROTECH portal operational

- Project: NEUROTECH, Grant number 824103
- Report dissemination level: public
- Report delivery date: September 2019.

Executive summary

The <u>NEUROTECH newsblog</u> is operational since 14/12/2019. 14 blog posts have been published since. These posts cover events in the network and actions of the NEUROTECH consortium.

Introduction

Within the NEUROTECH project, WP3 "Outreach and forming public awareness" aims at representing the neuromorphic technology community towards their stakeholders and to increase the visibility of this technology in the public. The Newsblog (Task T3.2) provides a public communication channel that serves an important role in reaching stakeholders and the public.

The <u>Newsblog</u> is a dynamic part of the webpage. It receives frequent updates. It serves as a platform to document recent activity around the NEUROTECH network and announce news. The mission of the NEUROTECH newsblog is to report about NEUROTECH activities. Those activities include conference reports by NEUROTECH members in attendance, announcements of awards and prizes that the consortium gives away, but also reports on scientific results from NEUROTECH members and in the neuromorphic computing field in general. It also functions as a kind of "journal" since it provides a chronological account of activities in the network.

The newsblog's modus operandi is structured in the following manner:

- 1.) network members approach the blog coordinator with blog ideas, drafts, or ready-made posts.
- 2.) The blog coordinator discusses the draft with the authors, may request additional material, e.g. additional visual content.
- 3.) The blog coordinator prepares the draft for publication and publishes it.

Results

The technical platform on which the newsblog operates is part of the NEUROTECH portal website (Task T1.1). It has been developed alongside the portal. Blog functionality was enabled on the portal on 14/12/2018 and the first blog post "<u>Hello Neurotech</u>" went live the same day.

The newsblog is accessible through the "BLOG" link in the top menu bar on the NEUROTECH website. This takes the reader to the blog listing page where all blog posts are listed together with their "teaser" images, and a truncated version of the post's body (Fig. 1).

A blog post can be visited by clicking on its title. A post has the following components: title heading, author avatar, publication date, Teaser image, and post body, including headings, links and images (Fig. 2).

Content creators can access the system through a web-based editor that provides basic text formatting and can handle images (Fig 3).

	https://neurotechai.au/post/20-neurotech-memrisys-2019		
NEUROTECH	FORUM ABOUT PARTNERS TEAM	CONTACTS BLOG	
	Main > Blog > NEUROTECH @ MEMRISYS 2019 "Breadcrumb	os"	
	NEUROTECH @ MEMRISYS 2019 Title		
	Michael Schmuker - Aug 22nd Author avatar, na	ame, date	
	AD THE WINNER IS	Teaser" image	
	Posted on behalf of Sabina Spiga, Institute for Microelectronics and Micro National Research Council, (Italy, The International Conference on Memristive Materials, Devices & System (MEMISYSG19) took place in Dresder, Germany from 8 to 11 July 2019 MEMRISYS has provided a forum for the presentation and discussion of the approximation of future directions across a with fields: From materials to devices, circuits, systems, and applications. The is the reference event in the field and is consolidating the underlying rease communities in metrials backnow, circuits (Devices).	Basic formatting, links he latest de range of conference arch	
	systems, computation, and neuromorphic engineering. The conference was quite a success, with around 200 submitted abstract large number of participants from an international audience and an impre plenary and invited speakers.		
	In 2019 for the first time, <u>NEUROTECH</u> gave a prize of 500 € for the best demonstration of merrifator-based hardware and applications in the field neuromorphic computing technology. The price was publicly <u>amouncept</u> participants, and gent to any type of contributions presented by early cars (PL). Butletts, and posticlos / yourge researchers y to 27 years from the award). The participants interested to the prize were requested to apply for necessed more than 15 applications.	o all eer people Ph.D.	
	The contributions were evaluated by a selected committee with complem expertise including NEUROTECH members Sabina Spiga and Stefano Brivi IMM, Agrate Brianza (Italy), and international experts in the field (Damien i	io (CNR-	



EDITING POST PAGE NEUROTECH Fellowships @ Telluride 2019 SETTIN NEUROTECH Fellowships @ Telluride 2019 BODY B I H2 H3 H4 ⊯ ≡ | − +-- | % ⊠ | o ¢

The Telluride Neuromorphic Cognition Engineering Workshop was again a success this year, it brought



Read more ... NEUROTECH @ MEMRISYS 2019



Figure 1: The blog listing page.

Posted on behalf of Elisabetta Chicca, CITEC, Bielefeld University, Germany



NEUROTECH



List of blog posts and dates

We have published 14 blog posts in 10 months, listed below.

Post title	Date published
NEUROTECH Fellowships @ Telluride 2019	26/8/2019
NEUROTECH @ MEMRISYS 2019	22/8/2019
Misha Mahowald Prize for Neuromorphic Engineering	31/7/2019
Announcement: NEUROTECH Prize at MEMRISYS 2019	17/6/2019
NEUROTECH @ NICE 2019	30/5/2019
CapoCaccia 2019	23/5/2019
NEUROTECH Prizes for best demos at AICAS 2019	23/5/2019
Proudly announcing the NEUROTECH Capocaccia Fellows 2019!	1/5/2019
NEUROTECH Kick-off meeting	2/4/2019
Neuromorphic Technology @ Cognitive Computing 2018	2/4/2019
CapoCaccia Fellowships by NEUROTECH	21/1/2019
Telluride Fellowships by NEUROTECH	21/1/2019
NEUROTECH Fellowships for CapoCaccia and Telluride	21/1/2019
Hello NEUROTECH	14/12/2019