

BIH Digital Health Forum

Dear digital health community at BIH, Charité, MDC and in Berlin!

Welcome back to our Forum in 2019!

Are you a researcher, clinician, health care professional, designer, developer, engineer, regulatory expert, corporate innovator, entrepreneur, investor or mentor working in digital health, or generally interested in this topic?

You are cordially invited to the upcoming BIH Digital Health Forum – an event series to connect everyone working in digital health to stimulate our innovation ecosystem in Berlin and beyond.

The event series is organized by Berlin Health Innovations and partners. This time, we are happy to present:

Prof. Dr. rer. nat. Kerstin Ritter Junior Professor for Computational Neuroscience, Charité & Michelle Livne, Head of Machine Learning, Prediction 2020

Topic: "Man vs. Machine: Quo vadis AI in Healthcare?" – Focus Area Imaging/Neurology

Agenda (tentative):

5:30 – 6:00 PM	Doors open and networking
6:00 – 6:05 PM	Welcome: BHI
6:05 – 6:45 PM	Keynote: Prof. Dr. Kerstin Ritter , Junior Professor for Computational Neuroscience, Charité & Michelle Livne , Head of Machine Learning, Prediction 2020
6:45 – 6:50PM	QA & Keynote
6:50– 7:20 PM	Panel discussion moderated by Dr. David Higgins , formerly Bernstein Center for Computational Neuroscience Berlin
	Panelists:
	<i>Prof. Dr. Sylvia Thun, Head, BIH Core Unit EHealth and Interoperability</i>
	<i>Dr. Daniel Sonntag, German Center for AI, DFKI</i>
	<i>Philips Accelerator (invited)</i>
	<i>Johner Institut (invited)</i>
	<i>Janis Reinelt/Daniel Lichterfeld (AICURA medical GmbH)</i>
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7:20 – 7:30 PM	Open mic: Participant speed talks – challenges, ideas, projects, solutions and any requests/asks (format: "I am... I am interested in/working on... I am looking for...")
7:30 – 8:45 PM	Networking with drinks and finger food.

Everyone is invited to participate actively in the forum with questions and comments!

When? Wednesday, 30 January 2019, 6 PM, doors 5:30 pm

Where? Charité Campus Mitte, Hörsaalruine, Virchowweg 16, 10117 Berlin

Please register [here](#):

We look forward to seeing you!

BIH Digital Health Forum

Liebe Digital Health Community an BIH, Charité, MDC und in Berlin!

Herzlich willkommen zu unserem ersten Forum 2019! Gleich mit einem Hot Topic!

Wir laden Sie herzlich zum BIH Digital Health Forum – einer Veranstaltungsreihe ein, die Digital Health-Interessierte zusammenbringt, um das Innovation in Berlin und darüber hinaus zu befeuern.

Dieses Format bietet:

- **Vorträge und Paneldiskussion** zu neuen digitalen Technologien und ihrer Anwendung im Gesundheitswesen
- **Open Mic** offen für jeden, der auf eine Herausforderung, eine Idee, ein Projekt oder eine Lösung aufmerksam machen möchte und ggf. nach Unterstützung sucht.

Die Veranstaltungsreihe wird von Berlin Health Innovations und Partnern organisiert.

Prof. Dr. rer. nat. Kerstin Ritter, Juniorprofessorin, Computational Neuroscience, Charité & Michelle Livne, Head, Machine Learning, Prediction 2020

Topic: "Man vs. Machine: Quo vadis AI in Healthcare?" – Focus Area Imaging/Neurology

Tagesordnung (vorläufig):

17:30-18:00 Open Door und Networking

18:00-18:05 Willkommen: BHI,

18:05-18:45 : **Keynote: Prof. Dr. Kerstin Ritter** Junior Professor for Computational Neuroscience, Charité & **Michelle Livne**, Head of Machine Learning, Prediction 2020

18:45-18:50 Fragen & Antworten **Keynote**

18:50-19:20 Panel discussion moderated by **Dr. David Higgins**, ehemals Bernstein Center for Computational Neuroscience

Panelists:

Prof. Dr. Sylvia Thun, Head, BIH Core Unit EHealth and Interoperability

Dr. Daniel Sonntag, German Center for AI, DFKI

Philips Accelerator (invited)

- *Johner Institut (invited)*

Janis Reinelt/Daniel Lichterfeld (AICURA medical GmbH)

19:20: 19:30 Open mic: Teilnehmerbeiträge - Herausforderungen, Ideen, Projekte, Lösungen, Anfragen (vorgeschlagenes Format: "Ich bin... Ich bin interessiert an/arbeite an... Ich suche...")

19:30-20:45 Networking bei Getränken und Fingerfood.

Jeder ist eingeladen, sich aktiv am Forum mit Fragen und Kommentaren zu beteiligen!

Wann? Mittwoch, 30. Januar 2019, 18 Uhr, Einlass ab 17:30

Wo? Charité Campus Mitte, Hörsaalruine, Virchowweg 16, 10117 Berlin

Bitte registrieren Sie sich: [hier](#)

Wir freuen uns auf Sie!

***Erfahren Sie mehr über asugewählte Panelteilnehmer/innen**

Prof. Dr. med Sylvia Thun (Head, BIH Core Unit EHealth and Interoperability): In the core unit "eHealth and Interoperability" headed by Prof. Dr. Sylvia Thun, we develop strategies and concepts for the fast, secure and reliable usage of medical data across different systems. In cooperation with hospitals, research institutions, industry and politics, we develop interoperability solutions using international IT standards and nomenclatures (such as HL7 FHIR and IDMP). Our vision is an

interconnected digital health infrastructure that enables new technologies to predict disease more accurately, develop better, personalized treatments, promote active patient participation and ensure high data security.

Dr. Daniel Sonntag: (German Center for AI, DFKI): His research interests include intelligent user interfaces, natural language processing, information retrieval and mining, dialogue systems, common-sense modelling, and semantic (explainable) machine learning methods for cognitive computing and improved usability. This includes multimodal multisensor interfaces for medical and health systems in particular, common-sense and (interactive) machine learning methods for human computer interfaces, knowledge discovery, information extraction, and cognitive modelling with ontologies.