

Hugo Kuijf
Assistant professor
Beeldverwerking ISI
Brain
Cancer
Circulatory Health
Email: HKUIJF@UMCUTRECHT.NL



Biography

Hugo Kuijf is a senior scientist in artificial intelligence and (medical) image analysis.

Links:

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Research output

Cerebral white matter hyperintensity volumes: Normative age- and sex-specific values from 15 population-based cohorts comprising 14,876 individuals

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Subfields of the hippocampal formation at 7T MRI: In vivo volumetric assessment

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Activities

Deep Learning in Radiotherapy

Maspero, M. (Organiser), Savenije, M. (Organiser), Sbrizzi, A. (Speaker), Kuijf, H. (Speaker), Huttinga, N. (Speaker), van den Berg, C. (Organiser), Maspero, M. (Speaker), Kontaxis, C. (Speaker) & Van Eijnatten, M. A. J. M. (Speaker)
Mar 2021

Kunstmatige intelligentie in de radiologie

Kuijf, H. (Speaker) & Hendrikse, J. (Speaker)
20 Jan 2020

Deep Learning in Radiotherapy

Maspero, M. (Organiser), van den Berg, C. (Organiser), Savenije, M. (Organiser), Stemkens, B. (Organiser), Sbrizzi, A. (Speaker), Kuijf, H. (Speaker), Huttinga, N. (Speaker), Eppenhof, K. (Speaker), Kontaxis, C. (Speaker), Bol, G. H. (Speaker), Dinkla, A. (Speaker) & Verhoeff, J. (Speaker)
28 Nov 2019 → 29 Nov 2019

Machine Learning for the Detection of Brain Abnormalities

Kuijf, H. (Speaker)
21 Nov 2019

Machine Learning for the Detection of Brain Abnormalities

Kuijf, H. (Speaker)
8 Nov 2019

Grand Challenge on MR Brain Segmentation 2018

Kuijf, H. (Organiser) & Bennink, E. (Organiser)
16 Sept 2018

Image Analysis for Cerebral Small Vessel Disease

Kuijf, H. (Speaker)
9 Nov 2017

WMH Segmentation Challenge

Kuijf, H. (Organiser)
14 Sept 2017

Image Analysis for Cerebral Small Vessel Disease

Kuijf, H. (Speaker)
8 Sept 2017

Image Analysis for Cerebral Small Vessel Disease

Kuijf, H. (Speaker)
6 Sept 2017

Image processing techniques for quantification and assessment of brain MRI

Kuijf, H. (Speaker)
Apr 2015

Image processing techniques for quantification and assessment of brain MRI

Kuijf, H. (Speaker)
Apr 2015

Department of Neurology, Harvard Medical School

Kuijf, H. (Visiting researcher)
Mar 2015 → Apr 2015

Image processing techniques for quantification and assessment of brain MRI

Kuijf, H. (Speaker)
Sept 2014

Prizes**Alzheimer Nederland travel grant**

Kuijf, H. (Recipient), 2015

Best Presentation Award

Kuijf, H. (Recipient), 2012

Circulatory Health study grant

Kuijf, H. (Recipient), 2015

ISMRM Trainee (Educational) Stipend

Kuijf, H. (Recipient), 2012

ISMRM Trainee (Educational) Stipend

Kuijf, H. (Recipient), 2017

Press/Media

AI can segment white-matter hyperintensities on MRI

Kuijf, H.

22/04/19

1 item of Media coverage

Beeldherkenningssysteem klinisch toegepast

Kuijf, H.

18/07/19

1 item of Media coverage

Betere diagnostiek hersenaneurysma

Kuijf, H., van der Schaaf, I. & Timmins, K.

15/06/21

1 Media contribution

Het programma met de beste resultaten wint de wedstrijd

Kuijf, H.

20/04/20

1 Media contribution

Hoe door spontaan idee van Hugo nu het verloop van hersenziekten kan worden voorspeld

Kuijf, H.

15/02/22

1 Media contribution