DAS MAGAZIN FÜR WASSERSTOFF UND BRENNSTOFFZELLEN H2 international E-IOLIRNAL ON HYDROGEN AND FUEL CELLS





ABOUT

Hydrogeit Verlag is the first and only publisher specializing in hydrogen and fuel cells across the German-speaking region.

Founded in 2004 by Sven Geitmann, it primarily offers information on:

- · Hydrogen and fuel cells
- · Electric transportation and energy storage
- · Renewable sources and alternative fuels

Sven Geitmann has been intensely focused on the hydrogen and fuel cell market since 1997. From 2000 on, he was a contributor to H2Report, before writing about the potential of this promising technology at energieportal24.

After he had already written and published several books, Sven Geitmann funded his own publishing house north-west of Berlin, Germany, and took over responsibility for the "Magazin für Wasserstoff und Brennstoffzellen" (back then, still called H2Tec) in 2005. Boasting a new title, an updated design, and more issues per year, HZwei quickly grew into the quarterly must read for the H₂ and fuel cell industry.

To complement the German-language magazine, Hydrogeit Verlag established H2-international in 2015. Since then, the English-language "e-Journal on Hydrogen and Fuel Cells" has kept readers all over the globe up to date about industry developments.

EDITOR & PUBLISHER

Hydrogeit Verlag



Owner: Sven Geitmann, Gartenweg 5

16727 Oberkraemer, Germany

Location: Oberkraemer; VATIN: DE221143829

SOCIAL MEDIA

www.twitter.com/hydrogeit, www.xing.com/net/hzwei, www.hzwei.info/blog, www.linkedin.com/in/svengeitmann www.facebook.com/H2-international-188582824508052

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MEDIA PARTNERS

Anwenderzentrum h2Herten, Demat, Deutsche Messe, Dufresne, DVGW, DWV, E-world energy & water, Elsevier, eMO, e-mobil BW, European Fuel Cell Forum, Eurosolar, FEE, H2BZ-Initiative Hessen, H2gate, H2 Mobility, Haus der Technik, Heliocentris Energy Solutions, H-Tec Education, H.T.V.G., HyCologne, Koelnmesse, MunichExpo, NOW, oak media, OTTI, Peter Sauber Agentur Messen und Kongresse, Solarpraxis, Technische Akademie Esslingen, Tobias Renz FAIR, WBZU, ZBT, ZSW

ABOUT HZWEI

HZwei is the German-language magazine to read if you want to be on the forefront of the hydrogen, fuel cell & electric transportation industry. In-depth technical and scientific articles, and the latest news, provide an overview of the most recent developments in H₂ and fuel cell technology as well as electric transportation. The focus of the magazine is on detailed but well-articulated articles written by industry journalists and experts from research and science.

HOW TO ORDER

HZwei is published four times a year and is available for subscription as a printed and digital issue around the globe. The magazine can be ordered directly from the publisher, via bookstores anywhere, or online. It is distributed at trade shows, conferences, and seminars, as well as universities and other organizations - including free downloads of last year's issues.

CIRCULATION PROFILE

The primary audience of HZwei are professionals and executives from all across the energy industry. The magazine was created for technologically interested readers who are looking for in-depth information about H2, fuel cells & electric transportation as well as energy storage, including decision makers from industry and trade, representatives from associations, public authorities, and universities, and engineers and professionals from gas companies, carmakers and their suppliers.

TITLE

HZwei, das Magazin für Wasserstoff, Brennstoffzellen und Elektromobilität



ISSN 1862-393X

EDITORIAL BOARD

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YEAR 18th year in 2018

DELIVERY quarterly

AFFILIATION independent

SUB PRICES

Annual subscription (D / EU):

EUR 30 (incl. VAT, plus shipping fee of EUR 7 / 16) Digital subscription (PDF-file): EUR 33 (no shipping fees) Print-Issue + PDF-file: EUT 40 (plus shipping) Issue (D / EU): EUR 8 (incl. VAT, plus EUR 2 / 4 for shipping)

Business subscriptions:

5 magazines: EUR 85 / year (+EUR 20 for shipping) 10 magazines: EUR 125 / year (+EUR 20 for shipping) 50 magazines: EUR 250 / year (+EUR 20 for shipping)

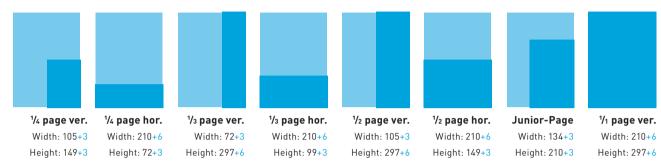
Discounts: 50 % for university students (if valid student ID) 15 % for members of: DWV, EES, HyCologne

Cancellation: anytime, 6 weeks prior to publication of next issue

Size (page part)	Width [m	m] [inch]	Height [mm]	[inch]	4-color
1/4 page ver.	105	4.133	149	5.866	
1/4 page hor.	210	8.267	72	2.834	— EUR 850
1/3 page ver.		2.834		11.69	
1/3 page hor.		8.267		3.897	— EUR 1,190
1/2 page ver.				11.69	
1/2 page hor.		8.267	149	5.866	— EUR 1,640
Junior-Page	134			8.267	EUR 2,140
1/1 page		8.267		11.69	EUR 2,790
2/1 page	420			11.69	EUR 4,490

AD SPACE

Please include a 3 mm bleed area at all sides of the document for every advertisement (see figures; in millimeters)



CIRCULATION 4,500 (plus digital-abos und downloads)

PAGE SIZE DIN A4, 210 mm hor., 297 mm ver. Type area: 175 mm horizontal, 265 mm vertical sheet-fed offset print, saddle-stitched

PRINTING SPECS

Colors: CMYK; File formats: EPS, JPG, TIFF, and PDF Resolution: min. 300 dpi at original size Bleed: page size + 3 mm bleed area Send data by email to geitmann@hydrogeit.de

SUPPLEMENTS

Max. size: 210 mm x 297 mm EUR 400 per 1,000 copies (min. quantity), plus shipping and VAT Deliver to (add note: fuer HZwei, [customer name]):

Printec Offset, Ochshaeuser Strasse 45, 34123 Kassel, Germany

PUBLICATION DATES

Jan. (2nd CW), April (15th CW), July (26th CW), Oct. (40th CW) Editorial/ad submission deadline: 6 resp. 5 weeks prior

COVER ADS (ADDITIONAL CHARGES)

Inside front cover & inside back cover: EUR 500 / page Outside back cover: EUR 850 / page

DISCOUNTS for multiple bookings within 12 months:

Repeat ad		No. of page	es
2x	 5 %	 2 pages	 5 %
3x		3 pages	
4x		4 pages	

ISSUE 1: JANUARY

- · Electrolysis Project MegaLyseur
- · Catalysts Platinum Reduction
- · Fuel Cells in Low Floor Vehicles
- · Hydrogen for commercial vehicles
- · H₂- & FC-Projects in Scandinavia
- · High-Voltage Technology
- · Drive Test Honda
- · EVS30 and f-cell in Stuttgart
- · eMove 360 ° in Munich

HEFT 2: APRIL

- · Market Overview of FC Power Stations
- · Use of Hydrogen in Turbines
- · Preview: Hanover Messe
- · Maritime FC Applications
- · Drive Test Daimler GLC
- · Cryogenic Hydrogen
- · Hydrogen in Refineries
- · H₂ Generation With Solar Energy
- · Qualification and Education
- · Energy Storage in Dusseldorf

Dates	Trade shows
Jan 31 – Feb 01	El-motion, Vienna/Austria
February 06-08	
Feb. 28 – March 02	FC Expo, Tokio/Japan
March 06-09	SHK, Essen
March 13-15	Energy Storage & IRES, Dusseldorf
March 13-15	European Electric Vehicle Congress,
	Geneva/Swizerland
March 14-16	EHEC, Costa del Sol/Spain
March 21–25	e-mobility-world, Friedrichshafen
April 05-08	ams-i-Mobility, Stuttgart
April 09-11	Batterietag NRW, Münster

Dates	Trade shows
April 23-27	Hanover Faire
May 09–10	Electric Vehicles, Berlin
May 13	GreenTec Awards, Munich
May 14–18	Energy Storage World Forum, Berlin
May 21–22	BDEW-Kongress, Berlin
June 01-02	Forum ElektroMobilität Kongress, Berlin
June 11–15	CeBIT, Hanover
	WHEC, Rio de Janeiro/Brasilien
	Intersolar & ees, Munich

ISSUE 3: JULY

- · Stationary Fuel Cells
- $\cdot\,$ FC Applications in the Air
- · LOHC as Energy Storage
- · Differences in Bipolar Plates
- · Electrolysis Application in Switzerland
- · Branch Meeting in Hanover
- · Intersolar and ees in Munich
- · EFCF in Lucerne

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- · H₂ Production With Bioenergy
- · Overview: Power-to-gas Projects
- · UPS Systems With Fuel Cells
- · Alkaline Fuel Cells
- · Drive Test Electric Car
- · WES in Stuttgart
- · eMove 360 ° in Munich
- · EFCF in Lucerne

Dates	Trade shows
July 03-06	European SOFC & SOE-Forum,
	Lucerne/Swizerland
September 11–15	automechanika, Frankfurt a. M.
September 12–13	E-Motive, Frankfurt a. M.
September 14-24	IAA Pkw, Frankfurt a. M.
September 20–23	EuroMold, Frankfurt
September 20–27	IAA Nfz, Hanover
September 25–28	WindEnergy, Hamburg
	Hydrogen + Fuel Cells North
	America, Las Vegas/USA
	DBI-Fachforum Energiespeicher, Berlin
	ICHS HySafe, Vancouver/Canada
	new mobility, Leipzig

Dates	Trade shows
October 08–10	World of Energy Solutions, Stuttgart
October 16-18	eMove 360°, Munich
October 23–25	EuroMold, Munich
October 23–25	gat + wat, Essen
November 22–23	Forum Neue Energiewelt, Berlin
November	Wasserstoff-Symposium, Stralsund
November	HYPOS-Forum, Leipzig

BUSINESS DIRECTORY

An entry into the HZwei business directory will ensure that your contact details are displayed online and in the print issue. You can freely choose a category (e.g., "Supplier"). This basic entry (approx. 180 characters) will guarantee that you are represented at all events at which HZwei is distributed (trade shows, conferences, seminars, etc.). It also saves you the money for an HZwei subscription, since as proof you will receive one magazine free of charge when a new issue is published.

To highlight your entry, you can additionally have your company logo printed. This premium version will also make sure that your logo is included as part of each Hydrogeit Newsletter issue – including a link to your website (see p. 9).

Basic entry incl. subscription EUR 120 / year Premium entry incl. sub & logo EUR 520 / year

See: www.hzwei.info/firmen

If you are operating globally, we recommend you also maintain an entry in H2-international (see p. 11).

JOB POSTINGS - PRINT & ONLINE

Posting jobs – whether job offers or job searches – will trigger a 25 % discount on all ad prices. You can offer and look for jobs both in the print issue of HZwei and online.

Job postings will be displayed on www.hzwei.info/jobs and incorporated into the huge database of job search engine Jooble: www.jooble.org

Online-only job postings are priced at EUR 200 per month.

CALENDAR OF EVENTS

Hydrogeit Verlag uses the calendar of events to announce important meetings of the hydrogen and fuel cell industry:

Hydrogeit calendar of events:

 $www.hydrogeit.de/aktuell.htm\ (German)$

H2-international calendar of events:

www.h2-international.com/events (English)

HZwei calendar of events:

Printed inside HZwei magazine

Hydrogeit Newsletter calendar of events:

Part of the monthly published Hydrogeit Newsletter

If you cannot find your event on these calendars, contact the editorial team and become a media partner.

H2YDROGET NEWSLETTER INFO

HYDROGEIT NEWSLETTER

The Hydrogeit Newsletter is the digital information medium to use if you want to know more in German about the entire hydrogen and fuel cell industry. The newsletter is sent out monthly at no cost to subscribers and is an ideal complement to the print issue of trade publication HZwei as well as the English-language online information service H2-international. The newsletter points to detailed contributions by experts in the field, references scientific studies, reports on discussions among industry professionals, and announces important events.

HOW TO SUBSCRIBE

The Hydrogeit Newsletter is sent by email twelve times a year in HTML and TXT format, and it is available at no cost to subscribers worldwide. It can be ordered directly through the website and can be cancelled at any time and at short notice. Subscribers can also look up all previously published issues in the website archive free of charge.

CIRCULATION PROFILE

The primary audience are all those domestically and abroad who want to stay up to date on hydrogen and fuel cell advancements. It is as much for the technologically interested reader, who is looking for basic or detailed information, as for the industry professional or executive from all across the energy industry.

TITLE Hydrogeit Newsletter

INTERNET www.hydrogeit.de/newsletter.htm

YEAR 15th year in 2018

DELIVERY middle of every month

AFFILIATION independent

FEE free of charge, can be cancelled anytime

CIRCULATION 6,000

AD PRICES

Text ads (max. 500 characters)	incl. hyperlink	EUR 300
Image ads	incl. hyperlink	EUR 400

More than one booking in 12 months

2x	5 %
3x	10 %
6x	20 %
12x	30 %

Event notifications: 30 % discount for media partners

ABOUT H2-INTERNATIONAL

H2-international is an English-language information service on hydrogen and fuel cells. Via blog, e-journal, and newsletter, the service reports on current developments, especially from across the German-speaking region. The articles written by industry professionals are primarily contributions which also appear in the German-language trade publication HZwei.

BLOG

All content on the website is available free of charge, although publications are limited to short versions of the articles.

NEWSLETTER (free of charge)

The H2-international Newsletter comes free of charge, but contains only headlines and teasers. Each month, it keeps readers up to date by email in HTML or TXT format about everything happening in the H, and fuel cell market.

E-JOURNAL (EUR 96 per year, excl. VAT)

Readers can order a paid subscription to the H2-international e-journal, which contains the full articles, including all images and links. The electronic journal is sent by email as a PDF of 35 pages or more.

ISSN 2367-3931

HOW TO SUBSCRIBE

H2-international is published twelve times a year and sent by email to subscribers worldwide. The newsletter and the electronic journal can be ordered directly via the website, and subscription to them can be cancelled at any time and at short notice. Subscribers can also look up all previously published issues in the website archive free of charge.

CIRCULATION PROFILE

The audience of these English-language media by Hydrogeit Verlag are all those domestically and abroad who want to know about the most recent developments in $\rm H_2$ and fuel cells. The English-language services were created both for the technologically interested reader, who is looking for basic or in-depth information, and industry professionals and executives from all across the energy industry.

TITLE H2-international – e-Journal on Hydrogen and Fuel Cells www.h2international.com

YEAR 4rd year in 2018

DELIVERY beginning of every month

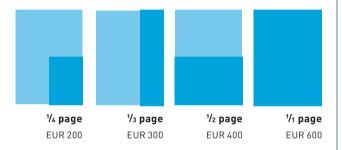
CIRCULATION 9,000 (newsletter) & 120 (e-journal)

2 international ADVERTISEMENTS

E-JOURNAL ADS

Circulation: 120

After 12 months, issues will be available online at no cost.



NEWSLETTER ADS

Circulation: 9,000

All issues will be archived und remain available online.

Text ads (max. 500 characters), incl. hyperlink	EUR 450
Image ads, incl. hyperlink	EUR 600

More than one booking in 12 months:

2 x	3 x	4 x	6 x	12 x
5 %	10 %	15 %	20 %	30 %

Job posting: 25 % discount on all prices Event notifications: 30 % discount for media partners

WEBSITE ADS

Medium Rectangle	(300×250)	EUR 300 per month
Full-size Banner	(468×60)	EUR 400 per month
Wide Skyscraper	(160×600)	EUR 500 per month

BUSINESS DIRECTORY

An entry into the H2-international business directory will ensure that your contact details are displayed online and as part of the electronic journal. You can freely choose a category (e. g., "Fuel Cells"). It saves you the money for a subscription, since as proof you will receive one electronic journal free of charge when a new issue is published.

To highlight your entry, you can additionally have your company logo printed. This premium version will also make sure that your logo is included as part of each H2-international newsletter – including a link to your website.

Basic entry	incl. subscription	EUR 196 / year
Premium entry	incl. sub & logo	EUR 359 / year
See: www.h2-international.com/companies		

All prices excluding VAT, valid from Jan. 1, 2018

HYDROGEIT VERLAG PUBLICATIONS



Wasserstoff & Brennstoffzellen

Energiewende 3.0

von Sven Geitmann Vorwort: Dr Klaus Bonhoff, NOW GmbH 236 S., 54 Abb., 10 Tab. ISBN 978-3-937863-16-0 Hydrogeit Verlag, 3, Aufl. Oberkrämer, Sept. 2012 Store Price: EUR 14 90



Erneuerbare Energien Mit neuer Energie in die

Zukunft von Sven Geitmann Vorwort: Prof Dr Ernst Ulrich von Weizsäcker 212 S., 63 Abb., 22 Tab. ISBN 978-3-937863-41-2 Hydrogeit Verlag, 3. Aufl.

Store Price: EUR 14 90



Alternative Kraftstoffe

Erdeas & Flüssiggas -Biodiesel & Pflanzenöl -Wasserstoff & Strom Womit fahre ich am besten?

von Sven Geitmann 212 S., 51 Abb., 30 Tab. ISBN 978-3-937863-15-3 Hydrogeit Verlag Oberkrämer, Nov. 2010 Store Price: EUR 7.90



Brennstoffzellen im Unterricht

Grundlagen, Experimente, Arbeitsblätter

von C. Voigt, S. Höller, U. Küter, 3. Auflage 144 S., 78 Abb., 20 Tab. ISBN 978-3-937863-42-9 Hydrogeit Verlag & h-tec Oberkrämer, März 2014 Store Price: EUR 14.90

Available in English: ISBN 97839810227-28



H7wei

das Magazin für Wasserstoff, Brennstoffzellen und Elektromohilität

ISSN 1862-393X 4.500 Ex., 56 Seiten Hvdrogeit Verlag Oberkrämer quartalsweise Magazine: EUR 8.00 Subscription: EUR 30.00

+ shipping fees



Unterrichtsmaterial

über Batterien und Brennstoffzellen

von Geitmann, Borsum, NOW GmbH (Hrsg.) Arbeitsmappe mit Lehrerheft, 30 Schülerblättern und CD-ROM fächerübergreifend Sek. I ISBN 978-3-937863-40-5 Hydrogeit Verlag, Apr. 2014 Store Price: EUR 5.00



The Hydrogen Society

More Than Just a Vision? von Arno A. Evers Vorwort von T. Neiat Veziroglu, IAHE Hardcover, englisch 168 S., farbig illustriert ISBN 978-3-937863-31-3 Hydrogeit Verlag Oberkrämer, April 2010 Store Price: EUR 19.90



Wasserstoff-CD

interaktive, multimediale CD-ROM mit Animation von Sven Geitmann und Boris Iermer ISBN 978-3-937863-10-8

Hydrogeit Verlag & Novalink, Kremmen 2. Aufl., Nov. 2007 Store Price: EUR 2.50



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kontakt@hydrogeit.de www.hydrogeit-verlag.de/shop

