gear
TECHNOLOGY®

2022
EDITORIAL GUIDELINES

AGMA

Contributing to *Gear Technology*

Your Name Here

Gear Technology publishes articles that focus on all engineering aspects of gears, from the initial design through manufacturing, heat treating, inspection and end use.

We like articles that offer solutions to specific design or manufacturing problems or explanations of new technology, techniques, designs or processes.

We are interested in publishing articles that help engineers become more efficient, productive and competitive, whether they are designing gears for use at an OEM or working on the production floor in a gear manufacturing shop.

We also run articles on a regular basis that teach the basics of gear engineering to the next generation of design and manufacturing professionals.

How to Be Featured in *Gear Technology*

Our editors write a variety of articles every issue, and we're always looking for knowledgeable experts to serve as sources we can interview for those articles. The easiest way to get featured in one of these articles is to contact our editors and get a conversation going. You can refer to the 2022 Editorial Calendar (below) for an idea of what we intend to cover each issue. Just get in touch with us before the submission deadline, and we'll help you figure out how you can best contribute.

Our Editors

**Randy Stott,
Publisher & Editor-in-Chief**
stott@agma.org

Matthew Jaster, Senior Editor
jaster@agma.org

Submitting Articles

In addition to our regular staff-written articles, we welcome submissions from the industry on any of the comprehensive topics being covered each issue (*see the editorial calendar below for topics and submission deadlines*).

We are interested in a wide variety of different article types, from the very basic to the highly technical, ranging in length from a few paragraphs to 10 pages or more. We always prefer original material that hasn't appeared in other publications, so be sure to let us know if what you're submitting is exclusive to us. We've prepared some brief descriptions of the types of articles and what we're looking for:
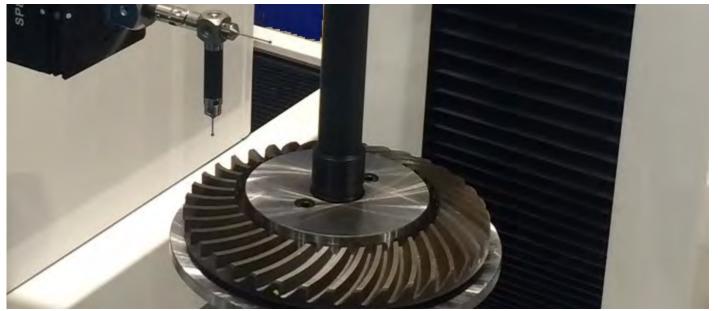
Application Story/Case Studies

This is a short article describing how a specific product or technology solves a particular manufacturing or engineering challenge for a customer.

When writing an application story/case

2022 EDITORIAL CALENDAR — PRINT

ISSUE	FOCUS	IN EVERY ISSUE	TOPICS	SHOW COVERAGE	EDITORIAL SUBMISSION DEADLINE
January/ February	Cutting Tools / State of the Gear Industry	Gear Manufacturing, Gear Design	Annual Survey, Emerging Technologies, Future of the Gear Industry, Training & Education, Automotive, Aerospace, Off-Highway, Industrial Gears, Standards, Tool Sharpening, e-Mobility		December 10, 2021
March/April	Metals & Metallurgy	Gear Manufacturing, Gear Design	Heat Treating, Forgings, Gear Blanks, Steel, Hardness Testing, Materials, Contract Manufacturing		February 11, 2022
May	Surface Finishing	Gear Manufacturing, Gear Design	Grinding, Chamfering, Deburring, Coating, Isotropic Finishing, Honing, Shot Peening, Coolants & Lubricants, Oil & Gas		March 11, 2022
June	Quality	Gear Manufacturing, Gear Design	Inspection Equipment, Metrology, Gages, Vision, Software, NDT, Lean, Maintenance, Aerospace, Medical		April 15, 2022
July	Machining Technology	Gear Manufacturing, Gear Design	IMTS Pre-Show, Machine Tools, Cutting Tools, Workholding, Toolholding, Grinding Wheels, Automation, Robotics, Hobbing, Shaping, Skiving, 5-Axis, Controls, Broaching	IMTS	May 13, 2022
August	IMTS	Gear Manufacturing, Gear Design	Booth Previews, Machine Tools, Cutting Tools, Workholding, IIot/Smart Manufacturing	IMTS	June 17, 2022
September/ October	Heat Treating	Gear Manufacturing, Gear Design	Additive Manufacturing, Prototypes, Software, Powder Metal, Plastics/ Composites, Workholding, Toolholding		August 12, 2022
November/ December	Buyers Guide	Gear Manufacturing, Gear Design	Back to Basics, Service, Lubrication, Condition Monitoring, Training & Education, Energy, IIoT, Software, Tooling Services, Spare Parts, Reconditioning/Refurbishing		October 14, 2022

2022 EDITORIAL CALENDAR — E-MAIL NEWSLETTER

ISSUE	FOCUS	IN EVERY ISSUE	EDITORIAL SUBMISSION DEADLINE
January 5	Cutting Tools	Gear Manufacturing, Gear Design	December 23, 2021
January 12	Big Gears	Gear Manufacturing, Gear Design	December 30, 2021
January 19	Fine-Pitch Gears	Gear Manufacturing, Gear Design	January 6
January 26	Lubrication	Gear Manufacturing, Gear Design	January 13
February 2	Automation	Gear Manufacturing, Gear Design	January 20
February 9	Heat Treating	Gear Manufacturing, Gear Design	January 27
February 16	Workholding & Toolholding	Gear Manufacturing, Gear Design	February 3
February 23	Broaching	Gear Manufacturing, Gear Design	February 10
March 2	Bevel Gears	Gear Manufacturing, Gear Design	February 11
March 9	Additive Manufacturing	Gear Manufacturing, Gear Design	February 24
March 16	e-Mobility	Gear Manufacturing, Gear Design	March 3
March 23	Hobbing	Gear Manufacturing, Gear Design	March 10
April 6	Gear Blanks	Gear Manufacturing, Gear Design	March 17
April 13	Plastic Gears	Gear Manufacturing, Gear Design	March 31
April 20	Grinding	Gear Manufacturing, Gear Design	April 7
April 27	Software	Gear Manufacturing, Gear Design	April 14
May 4	Metrology	Gear Manufacturing, Gear Design	April 21
May 11	Cutting Tools	Gear Manufacturing, Gear Design	April 28
May 18	Heat Treating	Gear Manufacturing, Gear Design	May 5
May 25	Skiving	Gear Manufacturing, Gear Design	May 12
June 1	Splines	Gear Manufacturing, Gear Design	May 19
June 8	Chamfering & Deburring	Gear Manufacturing, Gear Design	May 26
June 15	CTI Drivetrain Symposium	Gear Manufacturing, Gear Design	June 2
June 22	Workholding	Gear Manufacturing, Gear Design	June 9
July 6	Gear Shaping	Gear Manufacturing, Gear Design	June 16
July 13	Powder Metal Gears	Gear Manufacturing, Gear Design	June 30
July 20	Robotics	Gear Manufacturing, Gear Design	July 7
July 27	Forgings	Gear Manufacturing, Gear Design	July 14
August 3	e-Mobility	Gear Manufacturing, Gear Design	July 21
August 10	Heat Treating	Gear Manufacturing, Gear Design	July 28
August 17	IMTS Preview	Gear Manufacturing, Gear Design	August 4
August 24	Gear Inspection	Gear Manufacturing, Gear Design	August 11
September 7	IMTS Preview	Gear Manufacturing, Gear Design	August 18
September 14	Cutting & Grinding Fluids	Gear Manufacturing, Gear Design	September 1
September 21	Software	Gear Manufacturing, Gear Design	September 8
September 28	Turning, Milling & 5-Axis Machining	Gear Manufacturing, Gear Design	September 15
October 5	Skiving	Gear Manufacturing, Gear Design	September 22
October 12	Cutting Tools	Gear Manufacturing, Gear Design	September 29
October 19	Honing	Gear Manufacturing, Gear Design	October 6
October 26	Grinding	Gear Manufacturing, Gear Design	October 13
November 2	Lubrication	Gear Manufacturing, Gear Design	October 20
November 9	Software	Gear Manufacturing, Gear Design	October 27
November 16	IIoT/Industry 4.0	Gear Manufacturing, Gear Design	November 3
November 23	Custom Gear Manufacturing	Gear Manufacturing, Gear Design	November 10
December 7	Shot Peening	Gear Manufacturing, Gear Design	November 17
December 14	Automation	Gear Manufacturing, Gear Design	December 1
December 21	Heat Treating	Gear Manufacturing, Gear Design	December 8
December 28	Tool Sharpening	Gear Manufacturing, Gear Design	December 15

Whenever you submit an article, make sure to include high-resolution photographs or images. We accept images in almost any format, but 300 dpi is required for high-quality printing. Images taken from websites or embedded in PDFs or Word documents are often NOT sufficient quality.

study, you should provide a brief profile of the companies involved and the industries they serve. You should describe the specific problem or challenge and detail how the technology was used to overcome it.

Our readers want to read real stories about actual people and companies. We will likely be unable to use anonymous case studies. We also want to see as many details about the real application as possible.

- 1,200 - 1,500 words.
- 2-3 high-resolution (300 dpi) images.
- Use facts and figures to convey results.
- Do not give us a sales pitch. These should be more educational than promotional.
- Include a few direct quotes from all companies involved in the story, but not too many.
- Include Company Name, Phone Number, e-mail and website information for all companies involved in the project.
- Include a short (two to three sentences) author's bio and author's headshot.

Feature Articles

These more in-depth articles will focus on an interesting subject related to gears.

Examples could include how-to articles, in-depth analysis of trends in the industry, tips on maintenance or installation, explanations of the use of different types of machines, and so on.

If you have an idea for a feature article, it's probably best to run it by us before writing it, to make sure it's what we're looking for.

Here are some additional tips:

- Feature articles should have an author's byline.

- 1,500 - 2,500 words.
- Large, high quality photos (300 dpi is minimum for print quality).
- Include captions with your photos. Tell us what we're looking at and why it's important. Include a photo credit where necessary.
- Focus on facts and figures (overly promotional material will be rejected or edited out).
- Include Company Name, Phone Number, e-mail and website information for all companies involved in the article.
- Include a short (two to three sentences) author's bio and author's headshot.

Voices Column

Voices is a high-profile, front-of-the-magazine column where guest authors have the ability to share industry experience, comments or opinions with the readers.

- 800 – 1,200 words.
- Include a short (two to three sentences) author's bio and author's headshot.

Technical Articles

Technical articles can be engineering fundamentals (back to basics) or cutting-edge research that helps our read-

ers understand the state of the art in gear design, manufacturing, heat treating, inspection, etc.

Most importantly, technical articles should be completely unbiased. They should not promote a particular product or brand.

- Length varies, depending on subject, but could be up to 6,000 words.
- Graphs, charts and formulas should be used to illustrate concepts.
- Artwork should be submitted in high-resolution format (300 dpi minimum).
- Include references where appropriate.
- We encourage original material that has not appeared in another publication, but we will consider papers presented at technical conferences (provided we can get copyright permission from the conference and the authors).
- Technical articles will be reviewed by our technical editors for accuracy and relevance prior to publication.
- Include a brief abstract or "management summary" that explains what the article is about and who should read it
- Include a short (two to three sentences) bio and headshot for each author/co-author.

Your Name Here. For bylined articles (Application Story/Case Study, Voices, Technical Articles, Feature Articles), we prefer to have a photo and author bio to accompany the article. Make sure to include the author's educational background, technical expertise, relevant experience and whether or not he or she has written other related articles, technical papers or research. We're looking for a paragraph about why this author is qualified to write about this subject. This helps establish credibility with the reader and positions your company as having expertise in the field. Make sure you also include a high-resolution photo of the author(s)

Product News

We accept press releases for all new products related to gear manfuacturing. Press releases will be considered for use online, in our e-mail newsletters and in the printed magazine.

Here are some tips to help make sure we can use what you send us:
- 4-8 paragraphs is ideal.
- Describe what's new about the product, using facts and figures. Specifications and measurements are what our readers need.
- Avoid hyperbole, sales promotion and "fluff." Superlatives such as "ideal," "unique," "perfect" and so on will be edited out.
- Include at least one high-res (300 dpi) jpg photo of the product with submission.
- Include Company Name, Phone Number, e-mail and website where readers can get more information.

Industry News

Industry News includes items such as corporate mergers, new hires, factory expansions and other company-related news items. Send us your press releases for consideration. Things to include:
- 4-6 paragraphs is ideal.
- Include high-resolution photos (300 dpi) of the people involved.
- Include quotes from corporate executives about the news, where appropriate.
- Include a web address where readers can get more information.

Events

Our Technical Calendar includes basic information about upcoming trade shows, conferences, webinars, seminars and other industry events. Let us know about your upcoming event if you'd like to be included. Make sure you tell us:
- Exact dates of the event.
- Location (including city and venue).
- Who should consider attending?
- What will attendees experience?
- Cost.
- Web address for registration.

Ask the Expert

Ask the Expert is our reader advice column with a decidedly practical and hands-on angle. We encourage our readers to submit their design, manufacturing, inspection, heat treating or other gear-related questions to us, and we find the appropriate subject matter expert to provide a written response, helping not just the original reader but the rest of the community as well.

If you or someone at your company would like to provide answers to our readers' questions, and you have the appropriate expertise related to one or more gear-related topics, we'd like to add you to our panel of experts.

To get started, just contact one of our editors to let us know about your area of expertise.

Crazy Ideas Welcome

We're always looking for ways we can better serve our readers.

So, if you have an idea for an article or series of articles that doesn't exactly fit what we've described here, we encourage you to run it by us.

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