

Why is roll-to-roll casting and coating of lithium-ion batteries in high demand?

As one of the industry wide efforts to improve safety and performance of li-ion batteries, the R&D for the roll-to-roll casting and coating of solid state batteries has been in higher demand these past several years.

What is a battery cell production course?

The first one-day course "Battery cell production - Processes, products and their interactions" will focus on battery materials, production processes, production parameters and the resulting products. Emphasis will be placed on battery cell production, advanced design and application-specific charge transfer structures of electrodes.

How to avoid problems in battery manufacturing?

In order to avoid problems in battery manufacturing, it is important to entirely evaluate the life cycle of a battery up to suitable recycling options. In this way, sustainable electromobility can be achieved and environmental impacts of battery manufacturing can be reduced.

What is the EV battery life cycle course?

The course will focus on current examples from research and industry. The course will be held jointly by Dr. Sabrina Zellmer from the Fraunhofer IST and Dr. Felipe Cerdas from the TU Braunschweig. This course addresses the EV battery product life cycle, including environmental impact as well as the future of battery cell production.

Cuttlefish Casting Workshop. £105.00 Saturday 8th February 2025 10am - 4pm. Tutor: Kirsty Richardson £105 per person (silver additional) Suitable for those with a little experience. book ...

The Casting Workshops | 279 seguidores en LinkedIn. The Casting Workshop's mission is to enable and empower all talented actors who want to work at their craft and work with the best ...

Bronze Casting Workshop. Saturday, February 10, 2024; 10:00 AM 3:00 PM 10:00 15:00; Butser Ancient Farm Chalton Lane Hampshire, PO8 0BG United Kingdom; ...

The first one-day course "Battery cell production - Processes, products and their interactions" will focus on battery materials, production processes, production parameters and ...

Casting Director Workshops Gain Insight from Prominent Professional Casting Directors Why Attend a Casting Director Workshop? Casting Director workshops offer a rare opportunity to ...

In this botanical casting workshop you will be led through the techniques in pressing, casting and finishing your own botanical casting piece ready to take home following ...

Supplier of centrifugally cast, corrosion & heat resistant & high specification die castings for Aluminium Die Casting Car Battery Box Cover,nuclear, pump, valve, military, chemical & ...

Bronze Casting Workshops - September. Saturday, September 6, 2025 10:00 AM 10:00 Sunday, September 14, 2025 3:00 PM 15:00; Butser Ancient Farm Chalton Lane Hampshire, PO8 0BG ...

Find tickets & information for Botanical Casting Workshop. happening at The Mile, Pocklington, Stamford Bridge, EN on Mon, 13 Jan, 2025 at 06:00 pm GMT. Register or Buy Tickets, Price ...

The Commercial Casting Workshop with Self-Tape Feedback. Monday 26 February 2024; 6:30 pm 8:30 pm 18:30 20:30; The Umbrella Rooms Google Calendar ICS; During this 2 hour ...

A Game-Changer in Battery Manufacturing. The automatic battery casting and welding machine is not just a piece of equipment; it's a game-changer for the industry. By boosting efficiency, ...

Web: <https://www.agro-heger.eu>