Japanese media after the Fukushima nuclear disaster

The Fukushima nuclear disaster in 2011 saw a clamour among the Japanese media calling for the phase-out of nuclear power plants. In his research, Professor Katsuyuki Hidaka at Ritsumeikan University looks at the discussions around de-nuclearisation since the catastrophe, and how they reveal tensions within Japan’s social narrative.

On 11 March 2011, an earthquake measuring 9.0 on the Richter scale triggered a tsunami off the east coast of Japan. It hit Fukushima Daiichi Nuclear Power Plant, causing a triple core meltdown and radiation leak that saw over 470,000 people evacuated from their homes.

It was one of the worst nuclear disasters in history, including the Chernobyl disaster, and became the catalyst for a clamour among the nation’s media to call for a ban of nuclear power in Japan, a country with over 50 nuclear power stations and a frequency of earthquakes. Public opinion has shifted, too, with the majority of Japan’s population keen to see the back of nuclear power. Prior to the accident, antinuclear sentiments were confined to a minority of individuals, a taboo subject left untouched by mainstream media and the academic world.

So how has the Fukushima incident shifted public, media and academic opinion in Japan, and how do these opposers put forward their arguments? And more specifically, how do the interpretations of ‘newcomers’ to the antinuclear movement differ from those who’ve been fighting the cause for decades? This is something Professor Katsuyuki Hidaka is investigating in his ongoing research at Ritsumeikan University: he is exploring the media and academic discussions around nuclear power in the wake of the disaster, and crucially, how these discussions reflect an unease with Japanese modernity and postwar society. It is a topic that forms a larger part of Hidaka’s research interest – how the media represents and makes sense of the past, particularly the recent past.

THE RISE OF NUCLEAR POWER

In the two decades following the Second World War, nuclear power plants were constructed in quick succession around Japan, then slowed down dramatically in the 1970s with the first rumblings of the antinuclear movement. The late 60s and 70s were a hotbed of political activism in other arenas in the country, with students taking to the streets to vent their frustrations at the wider establishment, as well as at nuclear power.

This is something Hidaka has explored in his earlier studies, particularly looking at modern-day Japan’s nostalgia for its heyday of political activism, and how recent films about this rebellious period are a critique of the activists’ assimilation into mainstream capitalist society and kowtowing to the powers that be.

The antinuclear movement gained further momentum after the nuclear accident on Three Mile Island in Pennsylvania in the United States in 1978, during the Cold War when figures from the Japanese literary world joined forces to voice their opposition to nuclear weapons, and after the Chernobyl disaster in 1986. The latter disaster in particular prompted significant uproar, prompting journalist Hiroko Takashi to write Kiken na Hanashi (‘Dangerous Stories’), arguing that information presented by the Soviet government about the incident was full of fabrications. The book particularly attracted housewives who were worried about radioactive contamination of foods imported from Soviet and European countries.

However, in the 1980s – a time of unprecedented economic growth in Japan – the movement was confined to the fringes of mainstream Japanese society: freelance journalists, photographers, pop musicians, literary figures, activists, a small number of scientists and those with alternative, left-wing leanings often labelled as ‘hippies’. The 1990s was a quiet spell for the movement owing to the fading of memory of the Chernobyl disaster, and perhaps also due to Japan’s economic bubble bursting in 1992 – the resulting economic stagnation in the country would have distracted the populace from other pressing issues.

Even the 2000s were a quiet time despite nuclear accidents involving reactor damage and ruptured pipes, which are believed to have been covered up by the plants involved and were barely reported by the media at the time.

Dr Hidaka explores the media and academic discussions around nuclear power in the wake of the disaster, and crucially, how these discussions reflect an unease with Japanese modernity and postwar society.
According to Hidaka, the gravity of the Fukushima disaster and the worldwide attention it received seemed to be a wake-up call for Japan.

In his research, Hidaka highlights that the antinuclear discussions around Fukushima fall into four categories: reasons for how and why the disaster happened; the impacts and influence of the disaster; the pros and cons of nuclear energy; and critical reviews of the postwar influx of nuclear power stations in Japan. Hidaka found that the first two fields of discussion are often presented in newspaper and magazine articles, while the latter two are often presented in newspaper and magazine articles, while the latter two are largely addressed by experts from varying backgrounds of expertise, including engineering, risk management, and economics. He also noticed a trend for fragmenting them. “A catastrophe opens up the cracks that are inherent in the previous community and exposes cultural contradictions while fragmenting them.”

Hidaka then takes this argument down a different path of modernisation.

But a key question Hidaka wishes to answer in his research is why – in a country where earthquakes are a frequent occurrence – a de-nuclearisation policy hasn’t been introduced until now, even though the vast majority of Japanese people are in favour of it. He claims that there is no simple answer to this, and it is something he endeavours to explore in his ongoing study of the Japanese media’s representation of the country’s postwar history.

To highlight the Japanese public’s condemnation of modern society after the Fukushima disaster, in his study Hidaka quotes the Nobel Prizes winning novelist Osamu Dazai: “So far, the Japanese as subjects have not had the option to shape the nation’s future. It is as if Japan has been giving herself a postponement…This actually means that our nation has not corrected its past mistake yet. We have not taken our responsibility (as modern citizens) until now.”