



In This Months Magazine

**President's Report
Club Photo's
Neat Video 5-Noise Reduction for
Video
Festival Entry Form**

August 2019

Mon	Tue	Wed	Thu	Fri	Sat	Sun
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5	6	7	8	9	10	11
12	13	14	7th August 7.30pm Wednesday Club Meeting Intermediate Competition			18
19	20	21				25
26	27	28	29	30	31	

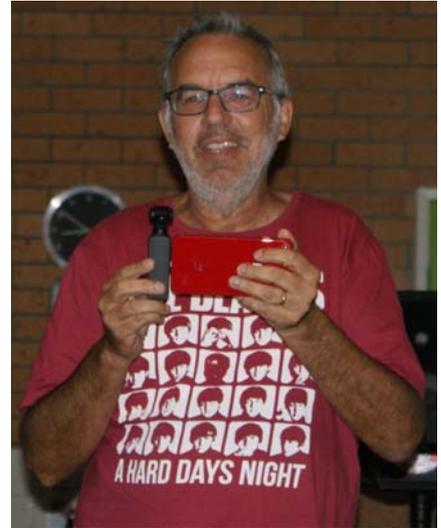
September 2019

Mon	Tue	Wed	Thu	Fri	Sat	Sun
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2	3	4	5	6	7	8
9	10	11	12	4th September 7.30pm Wednesday Club Meeting Open Competition		
16	17	18	19			
23	24	25	26	27	28	29
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2019 COMPETITIONS & FUNCTIONS

August 2019	Intermediate Competition
September 2019	Open Competition

From the (New) President's Desk



Wow, suddenly I'm the new club president. I think my first presidential duty is to praise Phil Reynolds as the outgoing president. I know this is expected, but at least I am happy that I can keep my critical reputation intact as it would be hard to argue that Phil has been anything but an optimistic, inspirational and enthusiastic president. If it weren't for the 3 year limit set down in our club by-laws as well as a recent health scare, I'm sure Phil would be voted in for as many years as he nominated.

Thanks Phil for the dedication you have shown not only during your presidency but for many years prior. Sadly, I don't have quite the same optimistic outlook as Phil. I'll not beat around the bush but simply say our club is starting to struggle. An ageing and ever reducing membership is pushing us downwards towards a minimum level of critical mass needed to maintain an ongoing, viable entity. Even those attending club meetings, myself included, have reduced their film-making activities. We need

to put our collective heads together to see how we can reverse this trend. Obviously, we need a boost in membership numbers, how we achieve this is the big question.

I'm not pleased my first message is this bleak, but I would feel disingenuous if I didn't call a spade a spade. Any ideas - anyone? Your club committee will be meeting soon so if you have any ideas on how to improve our situation or our club's activities in general, let myself or one of our committee members know. Hopefully we'll be seeing you all at next Wednesday night's club meeting.

Regards *Geoff Peel*

**Its that time of year again when
your video club memberships
are Due**



NVM new President
Geoff Peel



Col Marshall chairing our yearly
AGM



Mansel Williams explaining
how he made his film
'Halong Bay'



Laurie Chesterfield giving us
the history of the
'The Spanner Man'



Phil Reynolds in full flight how he made his
film 'Sailboats of Luxemburg'



Neat Video

Best noise reduction
for digital video

May 7, 2019

Closer to Perfection — Neat Video 5 is here!

If you shoot video, like us, you shoot for perfection and the quest is never-ending! Every new version of Neat Video brings us closer to the ideal of noise-free video. Which is why we're excited to announce the launch of Neat Video 5 — the fastest, most powerful and most user-friendly version of Neat Video yet.

Let's take a quick look at the new features, tools and improvements.

What's New in Neat Video 5?

Neat Video has been given an overhaul to improve its performance while adding new visual feedback features and adjustable generic profiles helping to achieve great results easier and faster.

Significant Speed Improvements

The Neat Video 5's noise reduction engine is more efficient and makes better use of the available processing power. As a result, Neat Video processes video frames faster across the board, with up to 3.5 times speed improvement on certain systems. Actual speedup depends on CPU, GPU and OS used:

- CPU-based processing
- Up to **1.5x** faster
-
- GPU-based processing
- Windows and Linux
- 1 GPU: Up to **3.5x** faster (2.2x average)
- 2 GPUs: Up to **2x** faster (1.6x average)
- MacOS
- 1 GPU: Up to **2x** faster (1.6x average)
- 2 GPUs: Up to **2x** faster (1.7x average)
-

As measured in Neat Video 5 running with the filter settings matching those of Neat Video 4.

The figures quoted above are for the speed of Neat Video alone. The improvement in project render time may be lower (because it involves the overhead of the video editing application) and varies from one application to another.

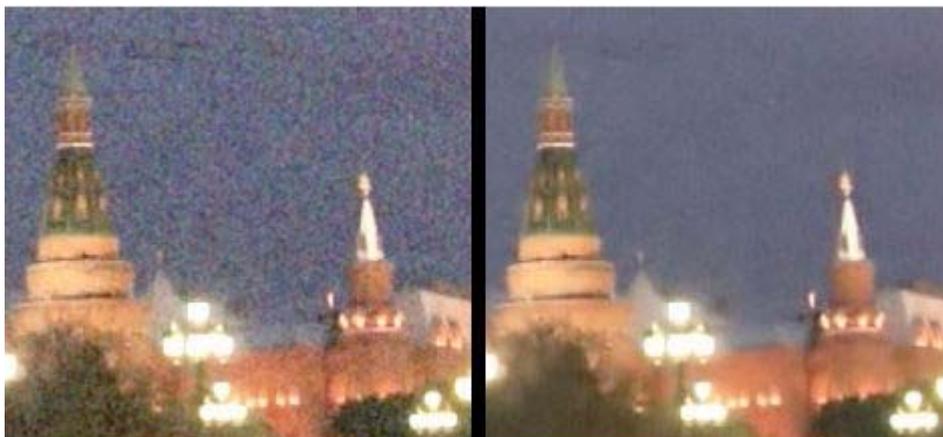
For more benchmarks and more hardware-specific details, check out [history of changes](#).

You can quickly check the speed achievable by Neat Video 5 on your computer by downloading and running [NeatBench 5](#).

Cleaner, Crisper Video

Neat Video 5 has improved the way frames are analysed and processed, which has resulted in a general improvement of noise reduction quality. Neat Video 5 also adds some powerful new features to deal with common imperfections in video.

- **Flicker reduction** Flicker is a distracting repeated change of brightness. Neat Video 5 includes new advanced flicker filters that can detect and reduce this problem for a more consistent look.
- **Jitter reduction (jitter of details)** Jitter of details is the distracting trembling of the objects in the scene seemingly distorted by heat haze. This problem is usually caused by video compression. Neat Video 5's jitter filter detects and combats this effect to create smoother, more natural video.
- **Improved noise reduction** Reducing digital noise and film grain can be significantly complicated by presence of other imperfections such as flicker and jitter of details. Neat Video 5 uses its new flicker- and jitter-related tools to take into account and where possible reduce those imperfections to make the reduction of regular random noise and grain more accurate. All that together helps to eliminate more noise and retain more details than ever before.
- **Improved sharpening** Neat Video 5 adds new controls and makes improvements to the already sophisticated sharpening tool. It has been further refined to help users give their clips more definition and bring out the details without the features becoming unnatural or over-processed.
- **Improved Dust and Scratches filter** Dust and scratches are unwanted contaminations often found on archive film. Detection of those contaminations may be complicated by other imperfections such as flicker also often found in film-based video. The new flicker reduction tools of Neat Video 5 work together with the Dust and Scratches filter. Their synergy allows to identify and eliminate dust and scratches even more proficiently.



More User-Friendly than Ever

The Neat Video team has spent a great deal of time and effort to help users achieve better results easier and faster. As a result, Neat Video 5 has introduced several new features that make the plug-in more user-friendly and efficient.

- **Easier profiling** Neat Video 5 automatically obtains a better noise sample by using a larger number of frames for analysis — leading to more accurate noise profiles.
- **Adjustable generic profiles** Creating an accurate noise profile is the first step in quality noise reduction. Where possible, it's best to build a noise profile using the very clip that needs to be denoised. Since this is not always possible, Neat Video 5 has introduced adjustable generic profiles to help you create a noise profile when the actual clip contains no suitable areas for analysis. This feature offers a good starting point and allows to easily tune the profile to more closely match the actual noise in the clip you're working with.
- **New visual feedback tools** Neat Video 5 includes new visual feedback tools helping to adjust filter settings and achieve the best visual results. Specialized visual representations help to tune the amount of filtration applied. New masks help to find the areas that do not receive sufficient treatment.
- **New playback features** Want to see how the noise reduction results will look like in action? You can! With a new playback feature, Neat Video 5 gives you a live view of the final result directly in plug-in window. Allowing you to experiment and make changes before applying your final settings.

For more details on the changes in this new version check out the [full list of changes](#).



<https://www.neatvideo.com/support/quick-start-guides>

2019

**NEWCASTLE VIDEO
MOVIEMAKERS Inc.**
www.nvm.org.au



Presents the

NEWCASTLE NATIONAL VIDEO FESTIVAL

Newcastle Video Makers Inc.

will present a public screening of the selected award winning entries at the
Lake Cinema
62 Main Road Boolaroo
16th October 2019 at 7.30 p.m.

**CLOSING DATE
FOR ENTRIES AND ENTRY FORMS
DATE 4th SEPTEMBER 2019**

COMPETITION ADDRESS:

The Competition Secretary
Newcastle National Video Festival
311 Hight Street.
Maitland NSW 2320
AUSTRALIA

Web Address: www.nvm.org.au

For further information
Phone: Ralf Jorg (02) 49336931
Email: ralfjorg@hotmail.com

Entry Fee (Australia): \$A10.00

Entry Fee (International): \$US10.00

Entry fee covers winners trophies and postage to related countries.

Download this form which is interactive complete this entry form, save a copy for yourself and email back to "ralfjorg@hotmail.com"

Direct Bank Deposit Details

<u>Swift / BIC:</u>	WPACAU2S
<u>BSB. Number:</u>	704-419
<u>Acc./Mem. Number:</u>	53601

DETAILS OF ENTRANT		DETAILS OF PRODUCTION	
Producers name:		Title of Production: <i>(Mouse over Text Boxes for information)</i>	
Postal address:			
		Upload Movie to "mowens@y7mail.com" using free file upload service "https://wetransfer.com" 2gb max file.	
Postcode:		Running Time:	Min/sec <i>(15 minutes max)</i>
Telephone:		Category <i>(Tick one box only)</i>	
Email Contact Address Below		<input type="checkbox"/> Documentary	
		<input type="checkbox"/> Drama <input type="checkbox"/> Humour <input type="checkbox"/> Fiction	
COPYRIGHT DETAILS OF MUSIC <i>(Tick box/s)</i>		<input type="checkbox"/> Travelogue	
<input type="checkbox"/> Own Composition		<input type="checkbox"/> Music/Visual Arts	
<input type="checkbox"/> Royalty Free		<input type="checkbox"/> Animation/Experimental	
<input type="checkbox"/> Licence Agreement		<input type="checkbox"/> Group Production <i>(N.V.M. only)</i>	
<input type="checkbox"/> I accept responsibility for the music in my production		<i>(Must Tick Country Origin)</i> <input type="checkbox"/> International <input type="checkbox"/> Australia	
Payment Method <i>(Tick)</i> : Direct Deposit <input type="checkbox"/> Cheque <input type="checkbox"/>		<ul style="list-style-type: none"> • NVM reserves the right to change the categories. • Maximum running time 15mins including titles and credits. (No exceptions). Shorter works are preferred 	
Payment Date:			

REQUIRED A SHORT SYNOPSIS _____

DECLARATION BY ENTRANT

- I declare that this entry has NOT been made for commercial gain.
- I agree to be bound by the conditions of entry for this competition as shown below.

Signature:.....Date:.....e.g.(21/07/Year)

CONDITIONS OF ENTRY

1. The Newcastle National Video Festival is open to all video, electronic imaging system and film mediums, which are made for pleasure with **no commercial purpose in mind**.
2. All entries must be uploaded and submitted for judging and public screening to the email address "mowens@y7mail.com" using free file transfer service "https://wetransfer.com".
3. Any number of productions may be submitted using a separate form for each entry. **No production to be longer than fifteen (15) minutes** duration. Productions entered in past Newcastle National Video Festivals will not be accepted.
4. Productions by entrants residing in countries other than Australia shall Tick the box in the "International" entries category.
5. Each entry must be registered on the appropriate form (or photocopy) and must be accompanied by a **Fee of \$A10.00 for Australian entries.**
For international entries DIRECT DEPOSIT (in US dollars).
\$US10.00 **Payment Direct Deposit to:**
"Newcastle Video Moviemakers Inc". **SWIFT/BIC:** WPACAU2S,
BSB: 704-419, **ACC/MEM No:** 53601
6. Entries received without fee or entry form will not be considered eligible for entry into this competition.
7. Video footage and special effects must be produced by the entrant or the group. Stock footage is allowed up to a maximum of 10% of the duration of the entry.
8. Music may be Royalty-Free, Original or used under a licence agreement.
9. Each entry must be provided on a separate file/medium. Multiple entries or entries included on the same file/medium with other productions not intended for the competition will be deemed ineligible.
10. The productions together with their copyright will remain the property of the owners, however the Competition Committee reserves the right to screen any entry more than once and to make a copy in part or full for publicity of the festival or club archives.

11. Credit titles are permitted, but no entry shall carry a title showing success in any other competition.
12. Entries will be previewed by the Competition Committee and any considered below competition standard may be excluded.
13. All entries will be handled with extreme care, but no responsibility for loss or damage will be accepted.
14. All entries and fees received will be acknowledged by e-mail.
15. Entrant productions will be retained without exception by the Competition Committee until after the Public Screening.
16. The entrant will receive a confirmation email that transfer has been received and downloaded ready for judging.
17. Awards will be made to the best entry in each of the categories as listed on the entry form - plus additional awards for the entries judged "Best of Festival", "Best Student/School entry", "Best NVM Group entry" and "Peoples Choice Award". If there are no entries of sufficiently high standard in any category, the judges reserve the right to withhold an award in that particular category.
18. A copy of the judges' comment sheet will be provided by e-mail after presentation night.
19. All entries **MUST** have been completed within the last two (2) years to be eligible for this Festival.
20. All decisions of the judging panel are final and no correspondence will be entered into.
21. No entrant shall be present during the judging of his/her production.

<p>Fridge Magnets</p>  <p>Trophies</p>	<p>Accolades</p> <p>AWARDS & PROMOTIONAL ITEMS</p> <p>Unit 5/6 Johnson St Maitland 2320</p> <p>Ph/Fax (02) 49324982</p> <p>www.maitland.bmr.com.au/accolades</p>	<p>Pens</p>  <p>Coffee Cups</p>  <p>Name badges</p> 	<p>Accolades</p> <p>AWARDS & PROMOTIONAL ITEMS</p> <p>Unit 5/6 Johnson St Maitland. 2320.</p> <p>TROPHIES PLAQUES MEDALS FRIDGE MAGNETS MUGS NAME BADGES T-SHIRTS PENS STUBBIE HOLDERS KEYRINGS</p> <p>mike@maitland.bmr.com.au www.maitland.bmr.com.au/accolades PH/FAX: (02) 4932 4982</p>
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CLUB MEETINGS

WHEN: The first Wednesday of each month at 7.30pm. (Check Club Website)

WHERE: Jesmond Neighbourhood Centre
44 Mordue Parade, Jesmond 2299

CORRESPONDENCE TO:

The Secretary,
Newcastle Video Moviemakers Inc.
311 High Street, Maitland NSW 2320

Email: contact@nvm.org.au

Website: www.nvm.org.au

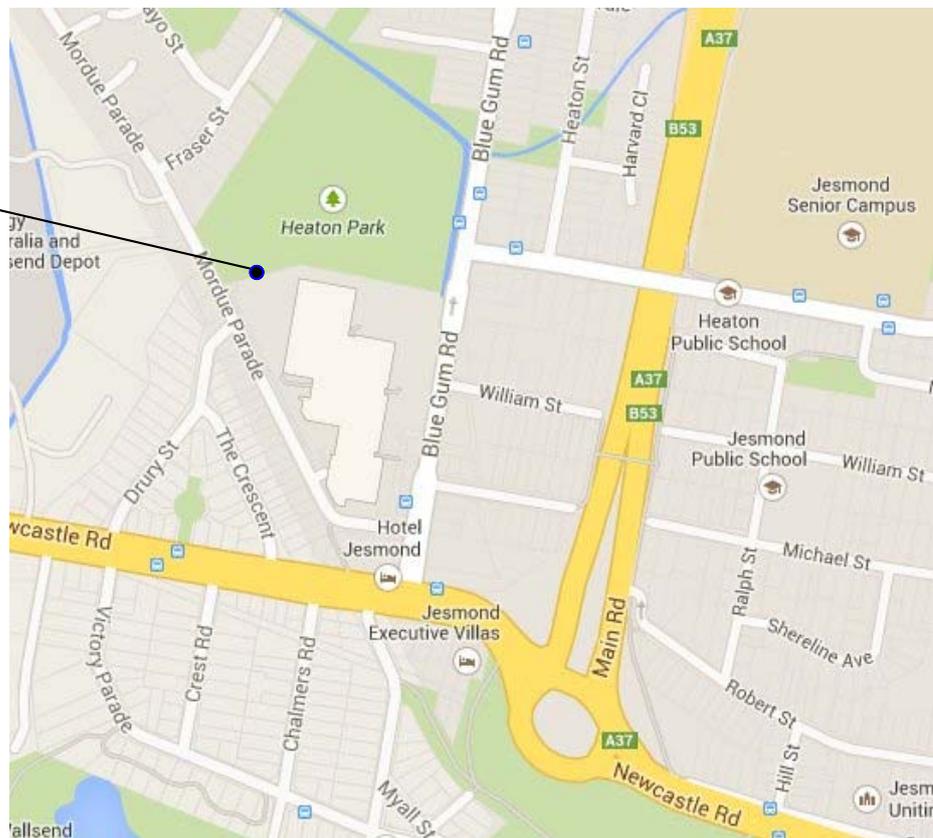
Committee Meetings: As the Constitution states, there must be at least 3 committee meetings a year. These meetings will be announced by the president or any committee member at the monthly club meetings. A committee meeting will be held at a committee members house. All club members are welcome to attend, however a courtesy call to the committee member concerned would be appreciated.

DISCLAIMER

In regard to products, services and/or procedures which are either advertised or mentioned in this magazine, members should determine for themselves the reliability and/or suitability of these products for their own particular requirements. Newcastle Video Moviemakers inc., cannot accept responsibility for any products or service statement made herein and the opinions or comments by contributors are not necessarily the views of the club, its committee, its members or the editor.

Location of
NVM Club room

44 Mordue Pd
Jesmond
Neighbourhood
Centre



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